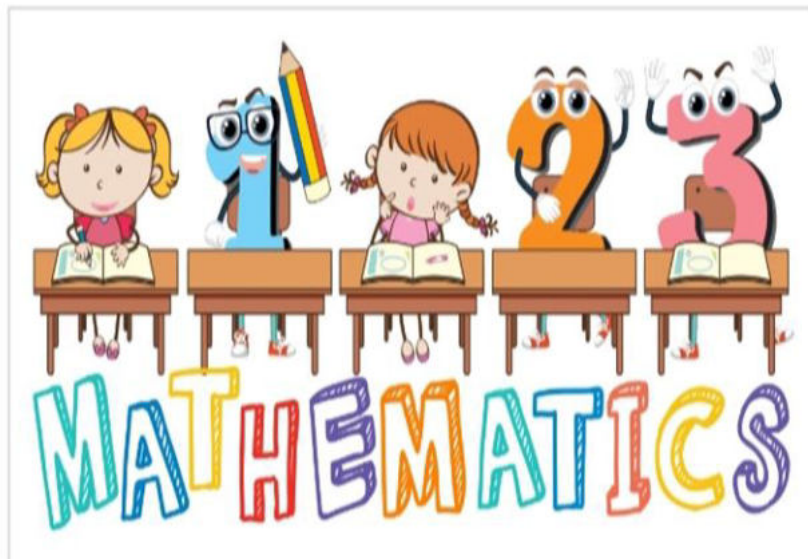




# Geel 2000 Language Schools Math Department First Term

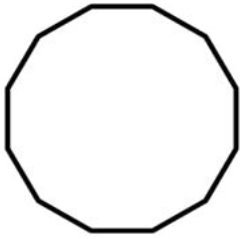
2025/2026



Name \_\_\_\_\_

Class \_\_\_\_\_

# The days of the week



Saturday

Sunday

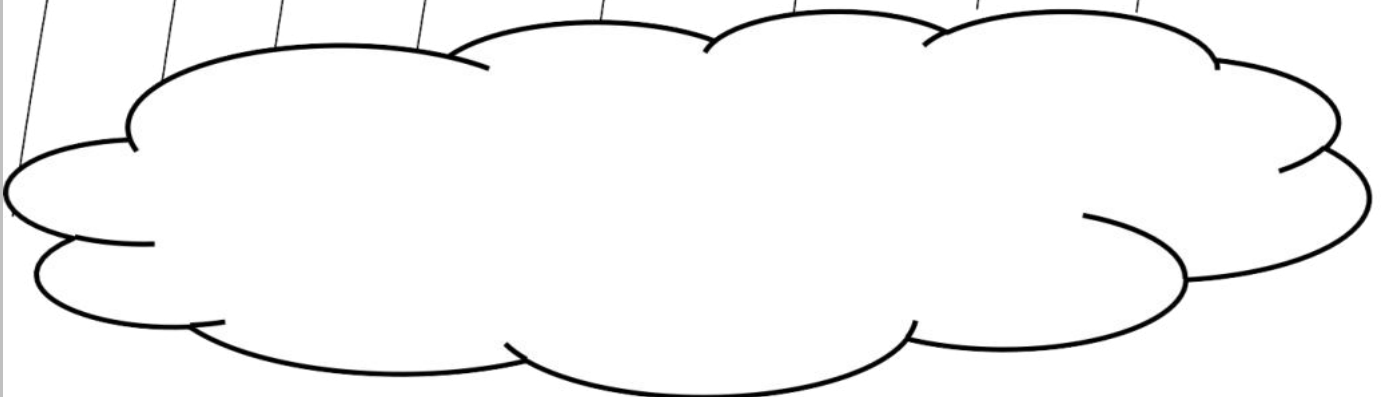
Monday

Tuesday

Wednesday

Thursday

Friday



# Number



Write the word "one"

.....

|   |  |  |  |  |
|---|--|--|--|--|
| ● |  |  |  |  |
|---|--|--|--|--|

# Number



Write the word "Two"

.....

|   |   |  |  |  |
|---|---|--|--|--|
| ● | ● |  |  |  |
|---|---|--|--|--|

**1**

**One**



.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**2**

**Two**



.....

.....

.....

.....

.....

.....

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.....

.....

.....

# Number



Write the word "Three"

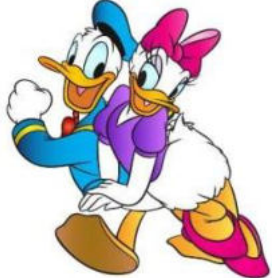
.....

|   |   |   |  |  |
|---|---|---|--|--|
| ● | ● | ● |  |  |
|---|---|---|--|--|

Write the number:

|                                                                                   |       |
|-----------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                             | ..... |

|                                                                                   |       |
|-----------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                             | ..... |

|                                                                                     |       |
|-------------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                               | ..... |

|                                                                                     |       |
|-------------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                               | ..... |

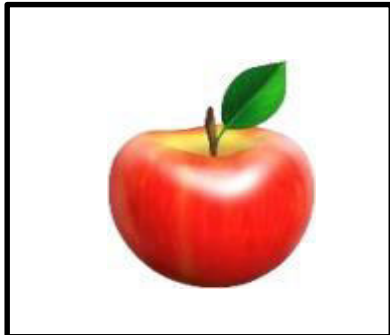
|                                                                                    |       |
|------------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                              | ..... |

|                                                                                       |       |
|---------------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                                 | ..... |

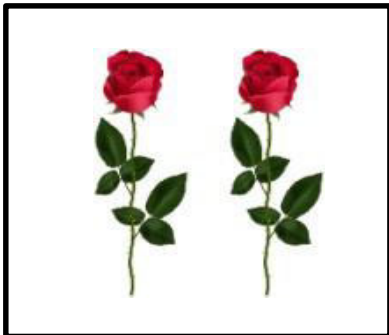
Join each set to the suitable number:



1



2



3

Write in digits:

One .....

Two .....

Three .....



# Number



Write the word "four"

.....

|   |   |   |   |  |
|---|---|---|---|--|
| ● | ● | ● | ● |  |
|---|---|---|---|--|

3

Three



.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

4

Four



.....

.....

.....

.....

.....

.....

.....

.....

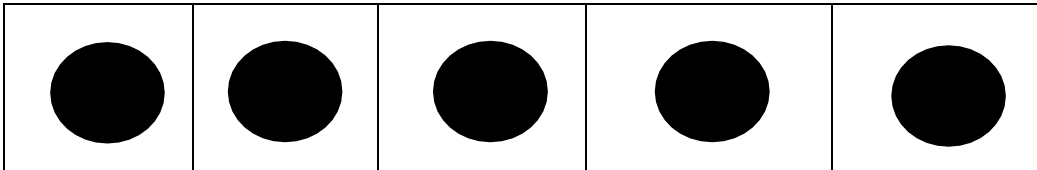
.....

.....

# Number

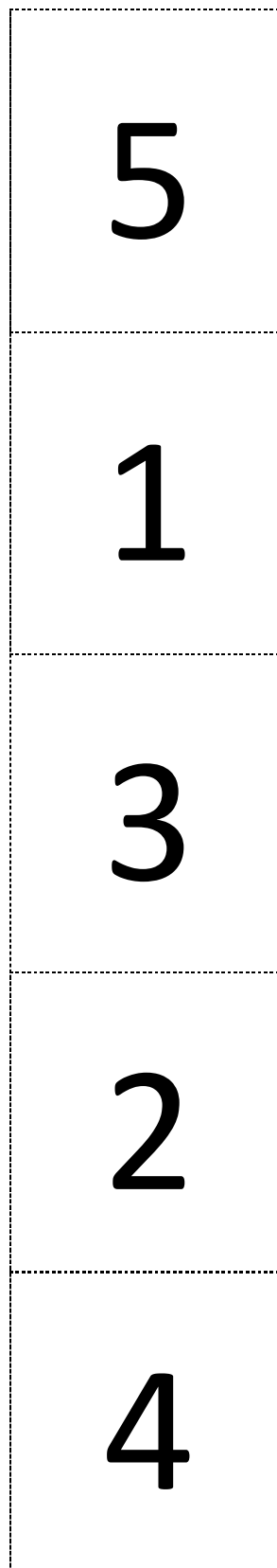
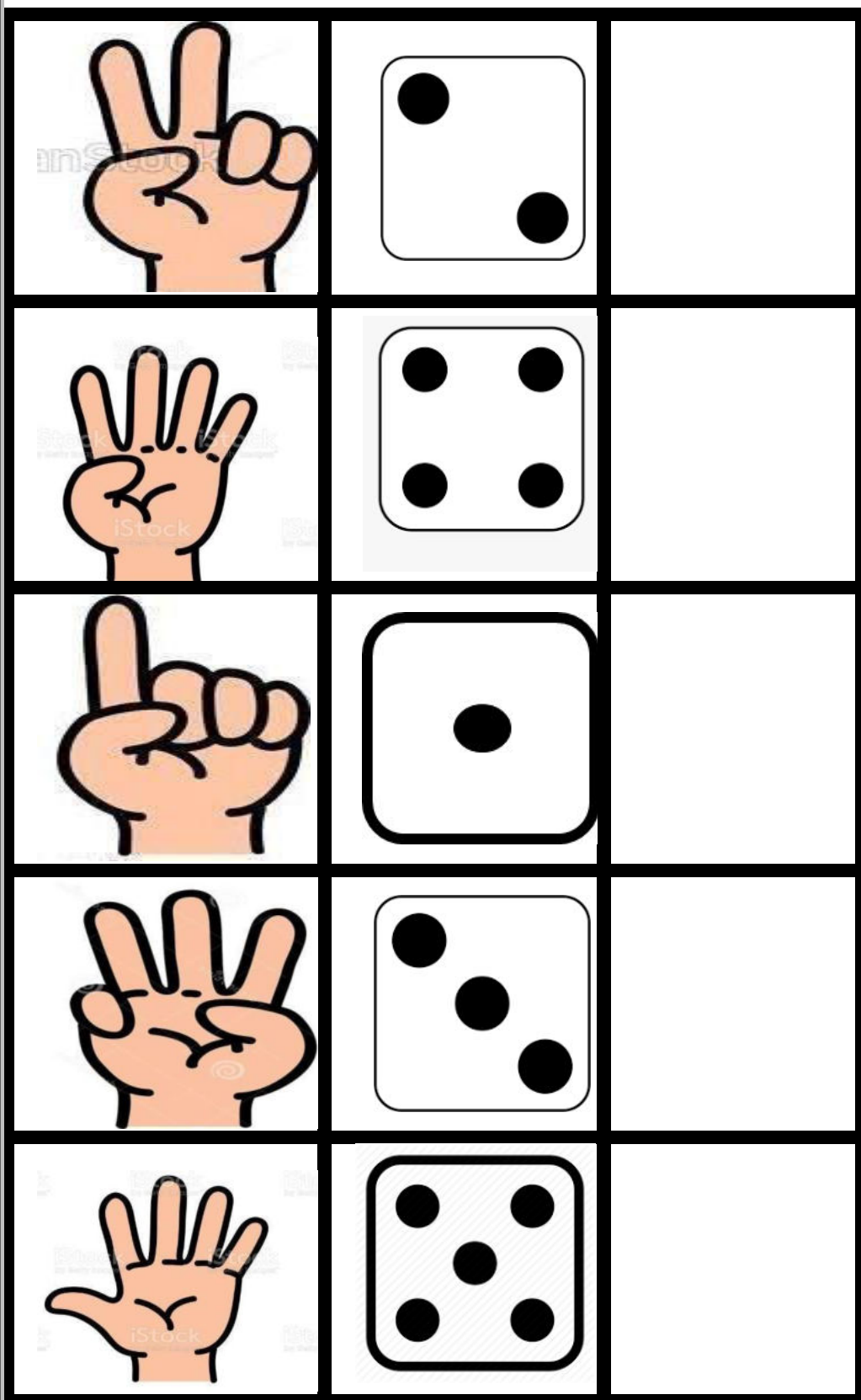


Write the word "Five"



## Numbers 1– 5

Cut out the numbers and glue them to match:



# Number



Write the word "Six"

.....

|   |   |   |   |   |
|---|---|---|---|---|
| ● | ● | ● | ● | ● |
|---|---|---|---|---|

|   |  |  |  |  |
|---|--|--|--|--|
| ● |  |  |  |  |
|---|--|--|--|--|

**5**

**Five**



.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**6**

**six**



.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Trace the following numbers:



1



2



3



4



5

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

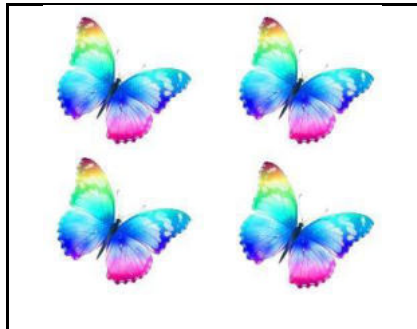
Circle the correct number:



1

2

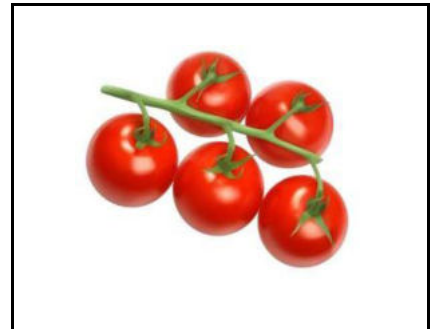
3



3

4

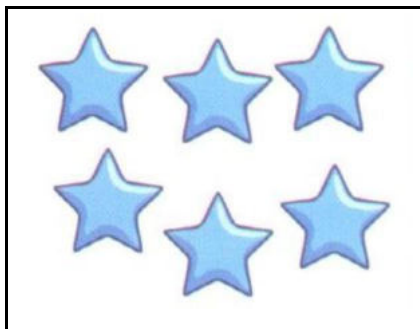
5



3

4

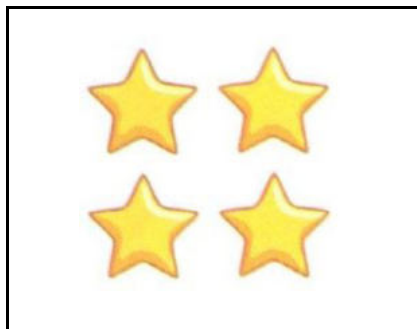
5



2

6

4



4

3

5



2

5

1



# Number



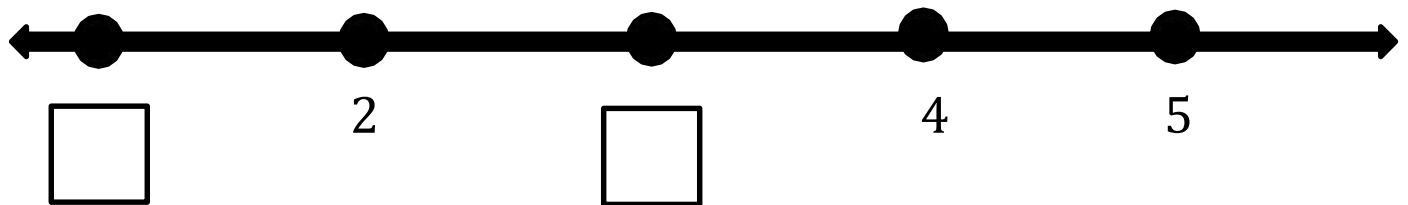
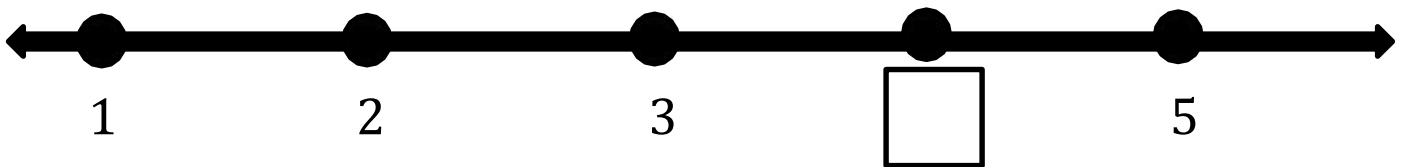
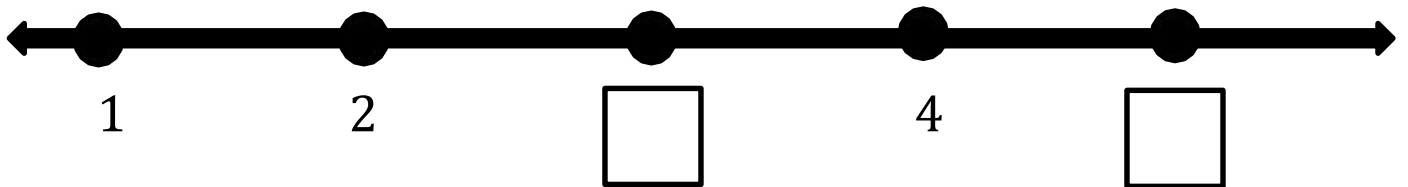
Write the word "Zero"

.....

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|--|--|--|--|--|

## Missing numbers on the number line

Write the missing numbers on the number line:



# Number



Write the word "seven"



|   |   |   |   |   |
|---|---|---|---|---|
| ● | ● | ● | ● | ● |
|---|---|---|---|---|

|   |   |  |  |  |
|---|---|--|--|--|
| ● | ● |  |  |  |
|---|---|--|--|--|

# Number



Write the word "Eight"



|   |   |   |   |   |
|---|---|---|---|---|
| ● | ● | ● | ● | ● |
|---|---|---|---|---|

|   |   |   |  |  |
|---|---|---|--|--|
| ● | ● | ● |  |  |
|---|---|---|--|--|

**7**

**seven**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**8**

**eight**

.....

.....

.....

.....

.....

.....

.....

.....

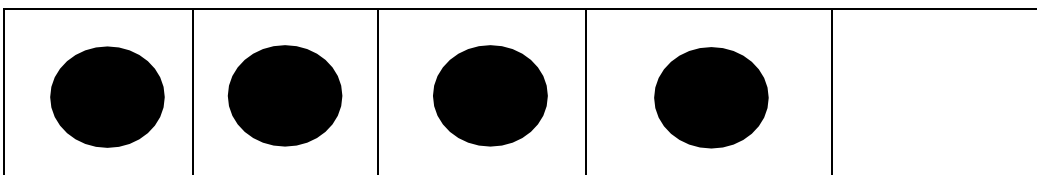
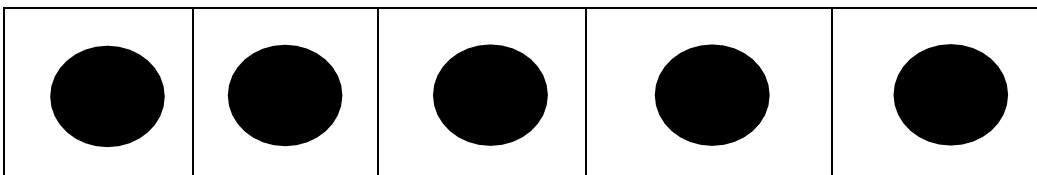
.....

.....

# Number



Write the word "Nine"



**9**

**nine**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**0**

**zero**

.....

.....

.....

.....

.....

.....

.....

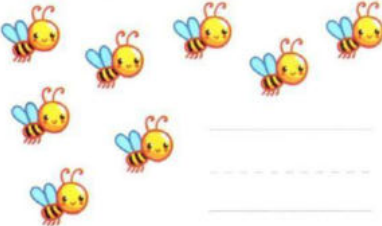
.....

.....

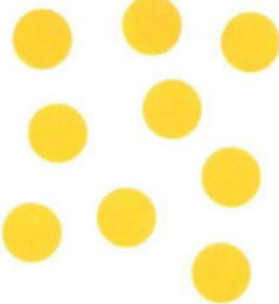
.....

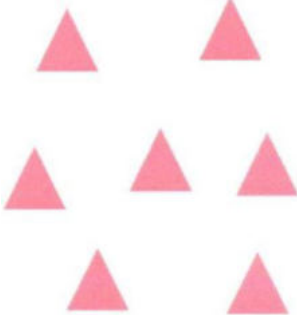
# Circle the correct number:

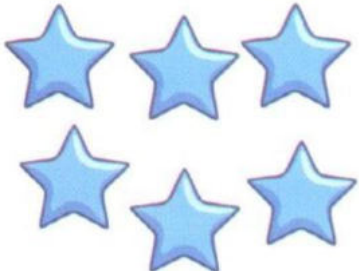
|                                                                                   |   |   |
|-----------------------------------------------------------------------------------|---|---|
|  |   |   |
| 7                                                                                 | 8 | 9 |

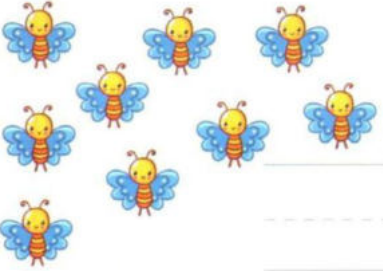
|                                                                                   |   |   |
|-----------------------------------------------------------------------------------|---|---|
|  |   |   |
| 7                                                                                 | 8 | 9 |

|                                                                                     |   |   |
|-------------------------------------------------------------------------------------|---|---|
|  |   |   |
| 1                                                                                   | 2 | 3 |

|                                                                                    |   |   |
|------------------------------------------------------------------------------------|---|---|
|  |   |   |
| 7                                                                                  | 9 | 8 |

|                                                                                    |   |   |
|------------------------------------------------------------------------------------|---|---|
|  |   |   |
| 6                                                                                  | 7 | 8 |

|                                                                                     |   |   |
|-------------------------------------------------------------------------------------|---|---|
|  |   |   |
| 6                                                                                   | 7 | 8 |

|                                                                                     |   |   |
|-------------------------------------------------------------------------------------|---|---|
|  |   |   |
| 8                                                                                   | 9 | 6 |

|                                                                                     |   |   |
|-------------------------------------------------------------------------------------|---|---|
|  |   |   |
| 6                                                                                   | 3 | 4 |

|                                                                                       |   |   |
|---------------------------------------------------------------------------------------|---|---|
|  |   |   |
| 6                                                                                     | 5 | 4 |





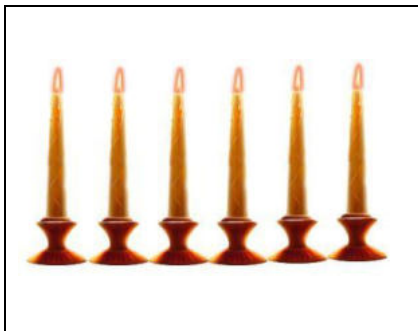
## Join each set to the suitable number:



①



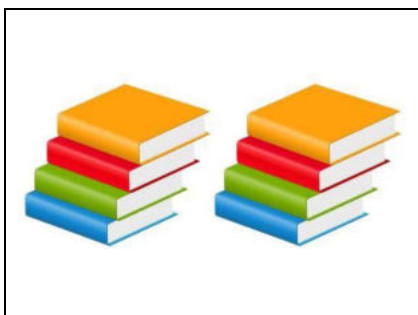
②



⑥



⑤



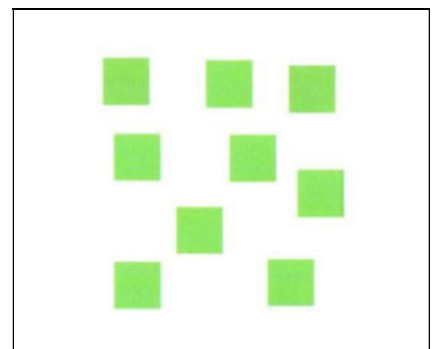
⑦



⑧



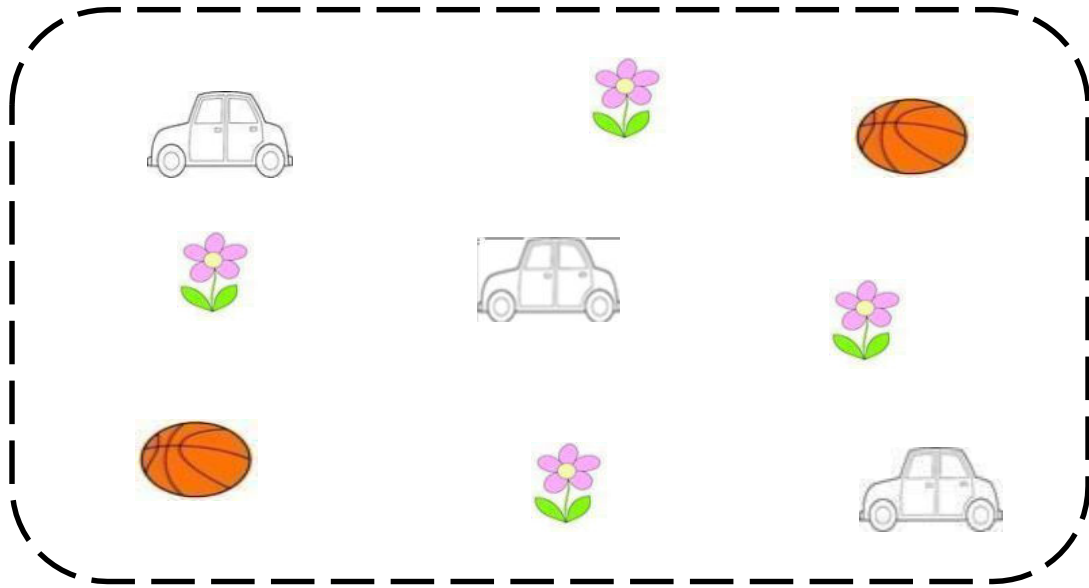
④



⑨

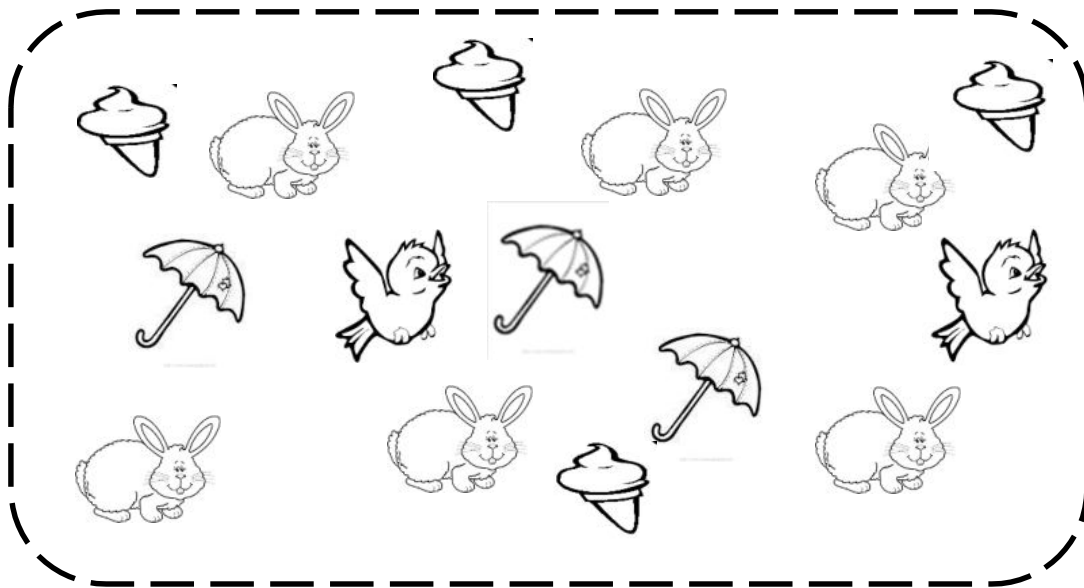
# Graph

1.



|   |                                                                                     |                                                                                      |                                                                                       |
|---|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 6 |                                                                                     |                                                                                      |                                                                                       |
| 5 |                                                                                     |                                                                                      |                                                                                       |
| 4 |                                                                                     |                                                                                      |                                                                                       |
| 3 |                                                                                     |                                                                                      |                                                                                       |
| 2 |                                                                                     |                                                                                      |                                                                                       |
| 1 |                                                                                     |                                                                                      |                                                                                       |
|   |  |  |  |

2.

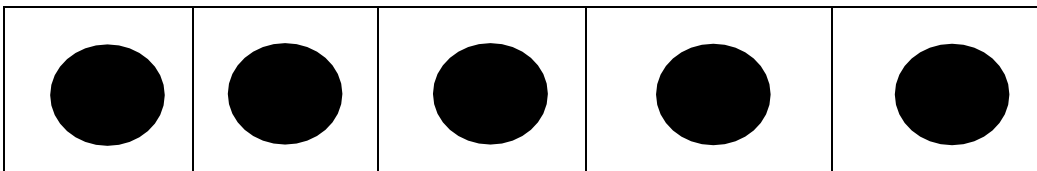
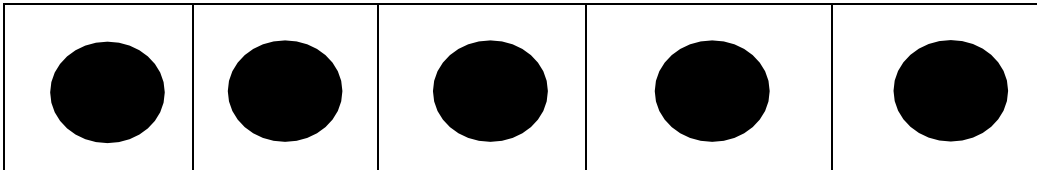


|   |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|---|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 7 |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
| 6 |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
| 5 |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
| 4 |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
| 3 |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
| 2 |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
| 1 |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|   |  |  |  |  |

# Number



Write the word "Ten"



Write the missing numbers:

1

2

4

4

5

8

6

7

8

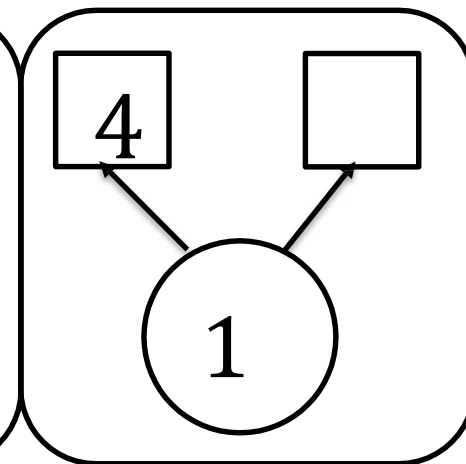
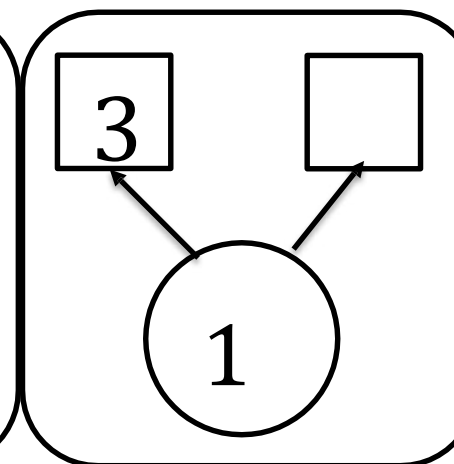
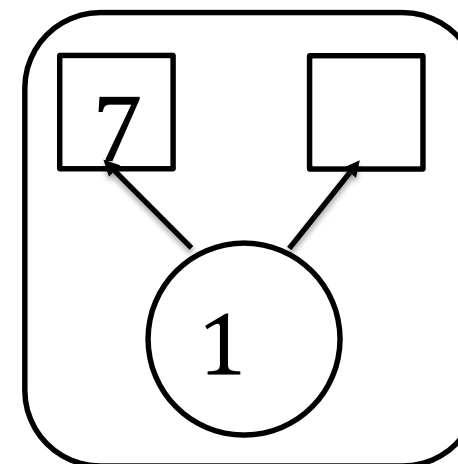
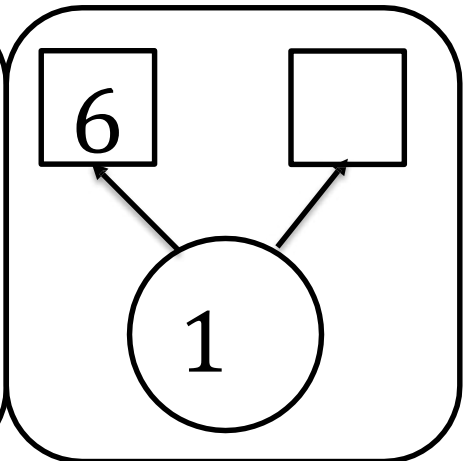
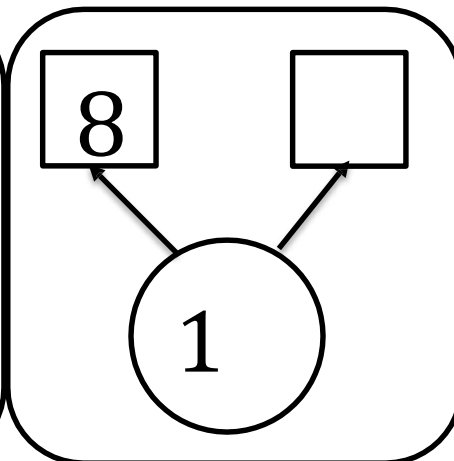
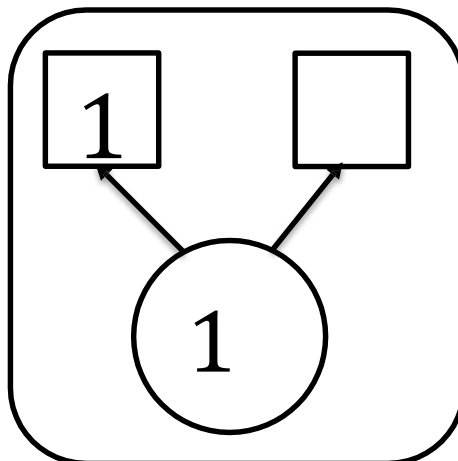
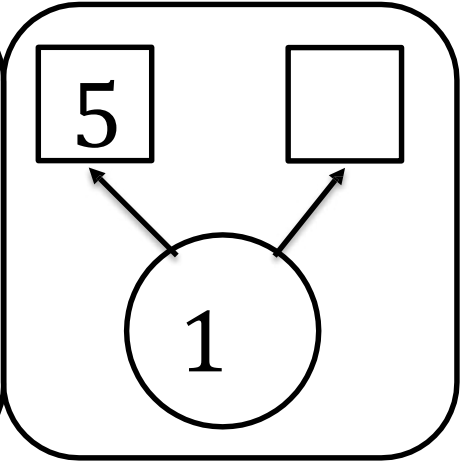
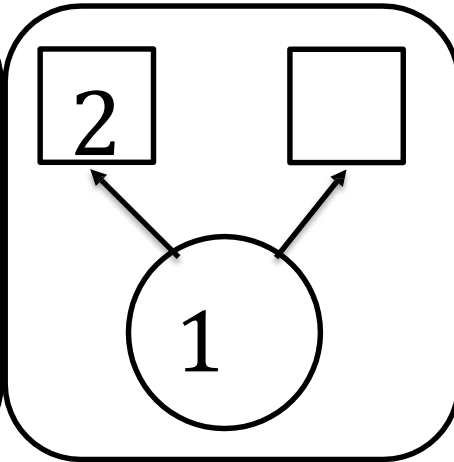
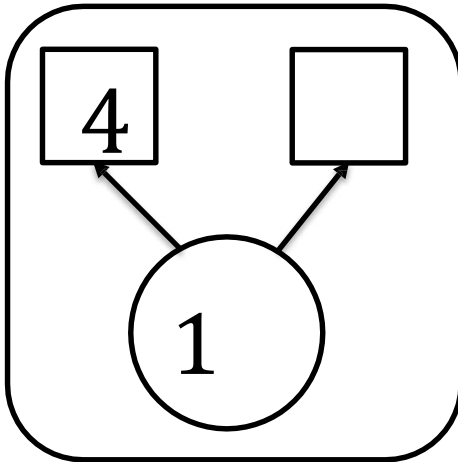
2

3

5



Write the number that makes 10 on the empty ice cream scoop in each box.



## 1 more / 1 less



6 is 1 more than 5

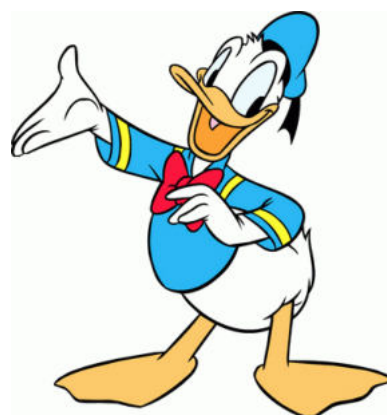


5 is 1 less than 6



Circle the bigger:

|          |          |           |           |           |
|----------|----------|-----------|-----------|-----------|
| 3      2 | 5      8 | 2      1  | 4      5  | 5      4  |
| 0      6 | 8      3 | 4      10 | 7      6  | 10      2 |
| 6      9 | 8      7 | 4      7  | 3      9  | 6      5  |
| 2      5 | 7      1 | 3      5  | 10      0 | 9      3  |
| 8      6 | 2      9 | 1      7  | 9      6  | 1      5  |





## After / Before

**Write the number that comes just after:**

3,.....

7,.....

9,.....

5,.....

0,.....

6,.....

2,.....

4,.....

8,.....

**Write the number that comes just before:**

..... , 10

..... , 1

..... , 4

..... , 6

..... , 7

..... , 2

....., 3

....., 8

....., 9



**11**

|   |   |   |   |   |
|---|---|---|---|---|
| ● | ● | ● | ● | ● |
| ● | ● | ● | ● | ● |
| ● |   |   |   |   |

**Write the word "Eleven"**

.....

**10**

**ten**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**11**

**eleven**

.....

.....

.....

.....

.....

.....

.....

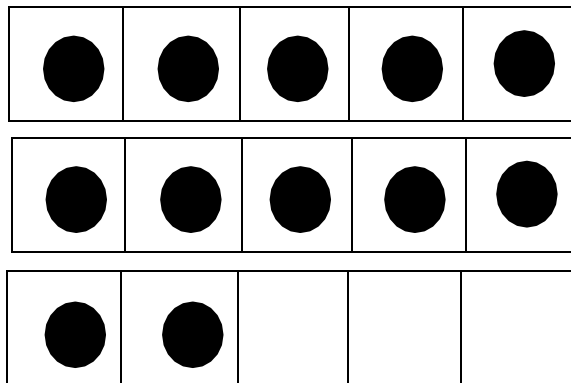
.....

.....

.....



**12**

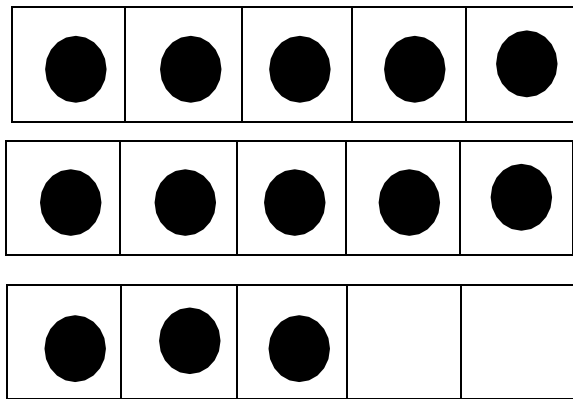


**Write the word "Twelve"**

.....



13



Write the word "Thirteen"

.....

**12**

**twelve**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**13**

**thirteen**

.....

.....

.....

.....

.....

.....

.....

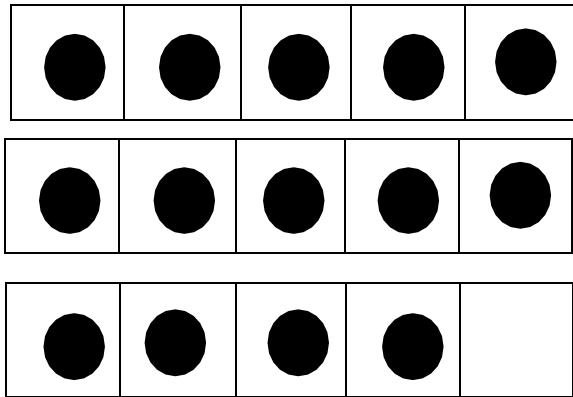
.....

.....

.....



**14**

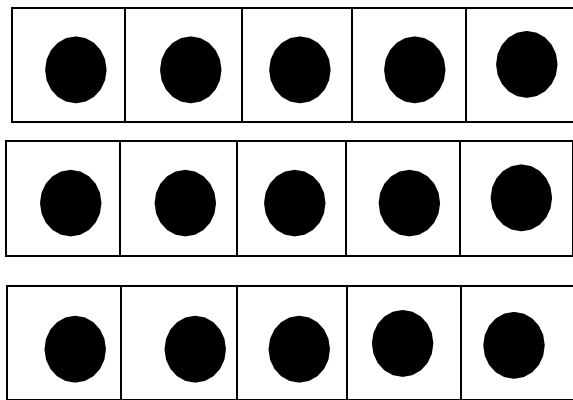


**Write the word "Fourteen"**

.....



**15**



**Write the word "Fifteen"**

.....



**14**

**fourteen**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**15**

**fifteen**

.....

.....

.....

.....

.....

.....

.....

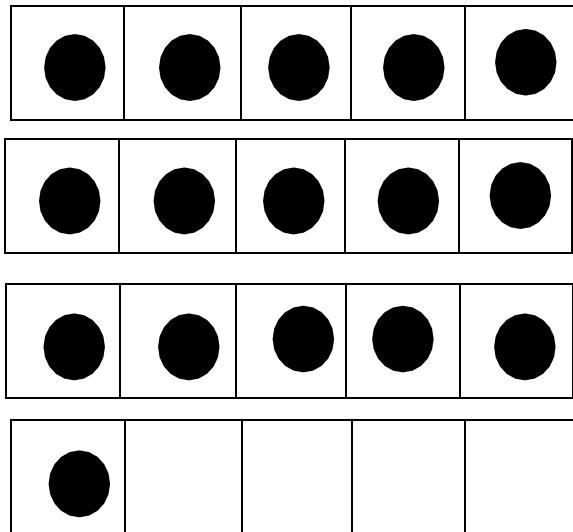
.....

.....

.....



**16**

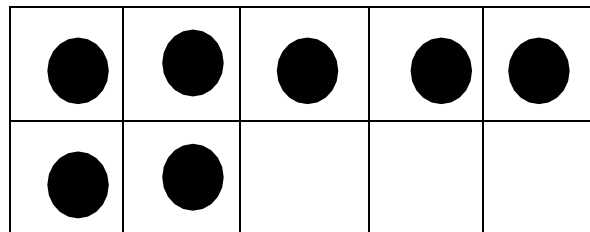
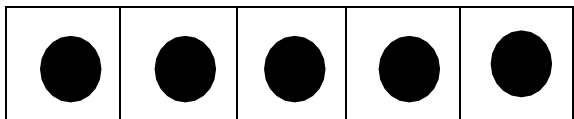
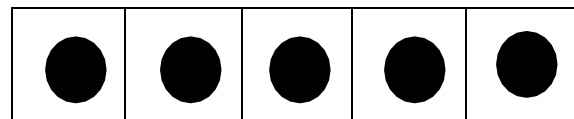


**Write the word "Sixteen"**

.....



**17**



**Write the word "Seventeen"**

.....

**16**

**sixteen**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**17**

**seventeen**

.....

.....

.....

.....

.....

.....

.....

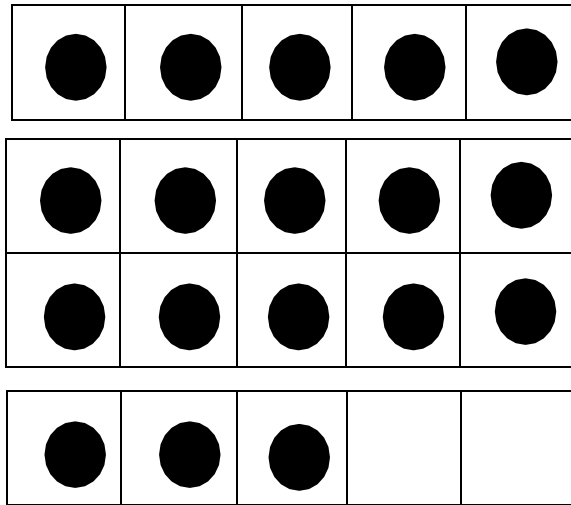
.....

.....

.....



**18**

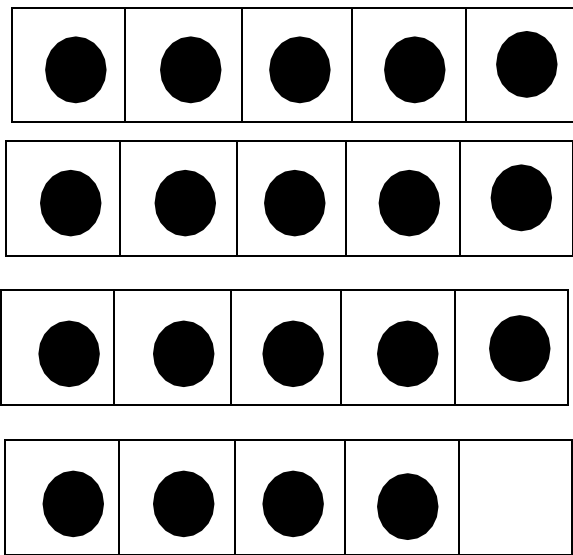


**Write the word "Eighteen"**

.....



19



Write the word "Nineteen"

.....

**18**

**eighteen**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**19**

**nineteen**

.....

.....

.....

.....

.....

.....

.....

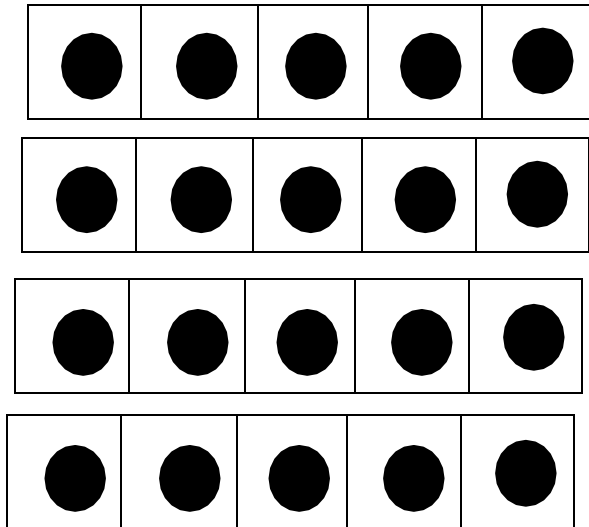
.....

.....

.....



**20**



**Write the word "Twenty"**

.....



20

twenty

.....

.....

.....

.....

.....

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.....

.....

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.....

.....

.....

.....

.....

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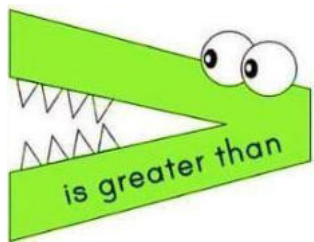
.....

.....

## Comparing numbers

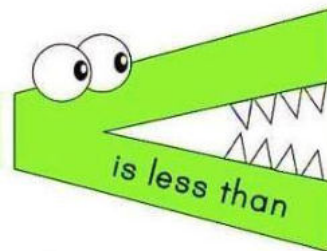
|                                          |                           |          |
|------------------------------------------|---------------------------|----------|
| $>$                                      | $<$                       | $=$      |
| greater than<br>more than<br>bigger than | less than<br>smaller than | equal to |

7



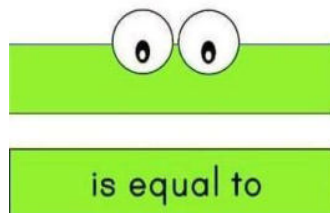
4

3



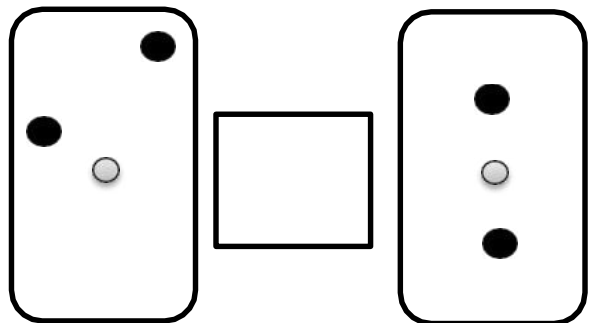
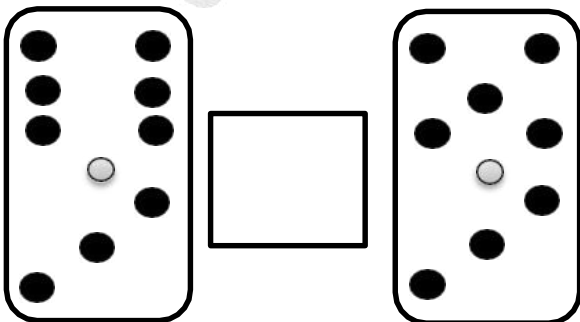
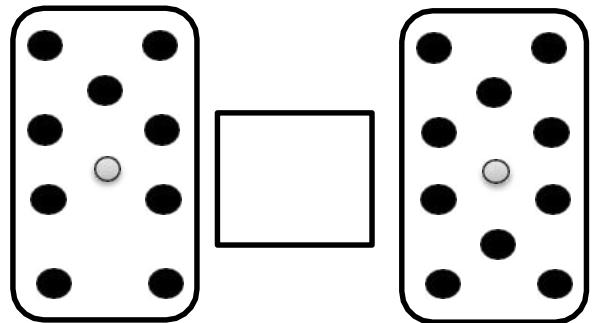
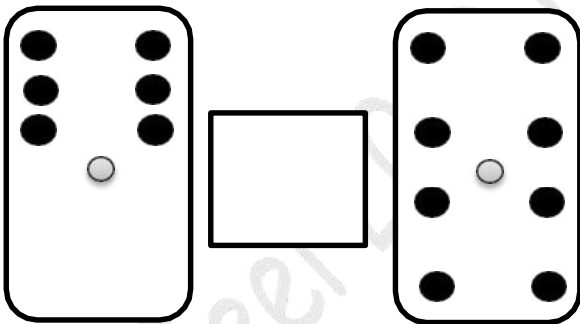
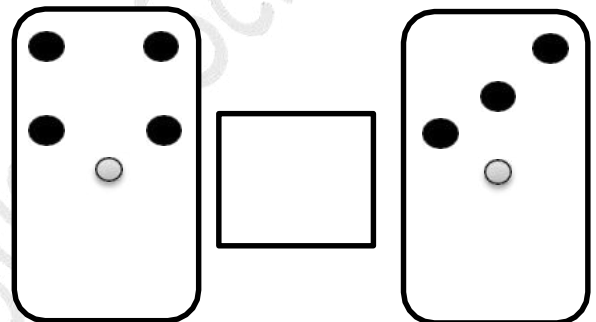
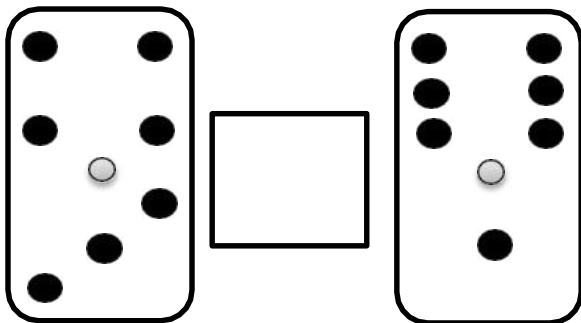
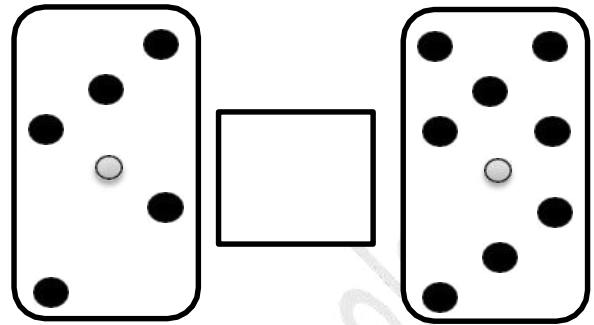
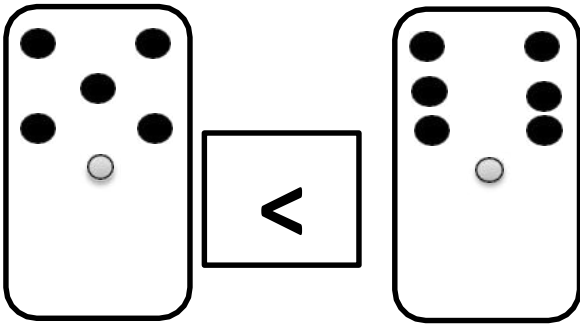
6

5



5

Count and compare:



Write(<, > or =):

$15 \square 12$

$10 \square 2$

$10 \square 9$

$7 \square 9$

$11 \square 14$

$6 \square 9$

$4 \square 7$

$8 \square 13$

$13 \square 11$

$10 \square 12$

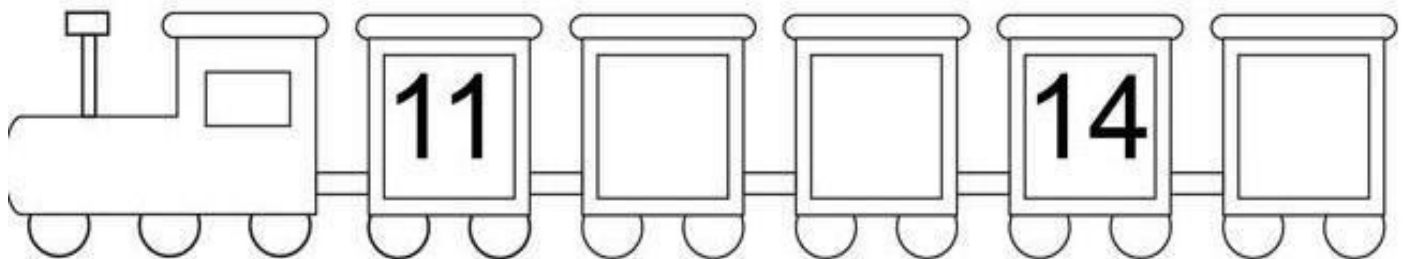
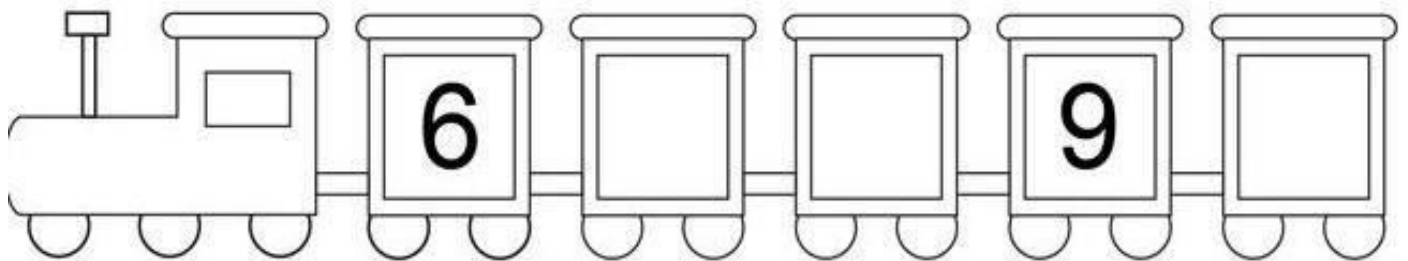
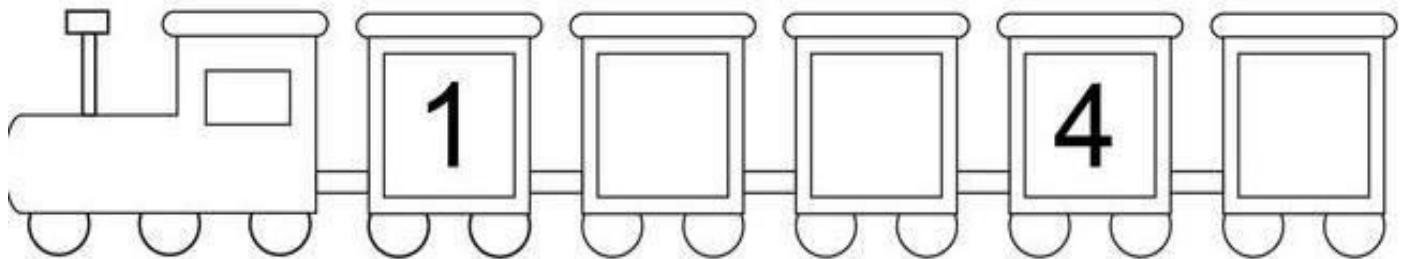
$13 \square 13$

$9 \square 10$

$9 \square 14$

$15 \square 15$

# Ordering numbers



Complete the number series:

5 , 6 , ..... , ..... , 9 , ..... , ..... , .....

..... , **11** , ..... , ..... , ..... , **15**

7 , ..... , ..... , ..... , 11 , ..... , 13 , .....

..... , **5** , ..... , ..... , ..... , **9** , .....

..... , ..... , **3** , ..... , **5** , **6** , ..... , .....

10 , ..... , ..... , ..... , 14 , .....

..... , **7** , **8** , ..... , **10** , ..... , ..... , .....

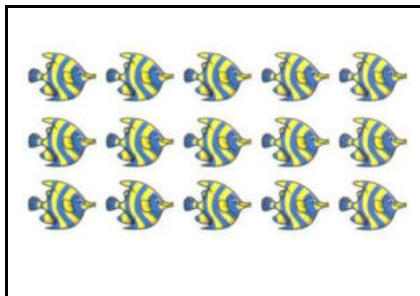
..... , **1** , ..... , ..... , ..... , ..... , **6** , **7**

9 , ..... , ..... , ..... , 13 , ..... , .....

2 , 3 , ..... , ..... , ..... , 7 , ..... , .....

12 , ..... , 14 , ..... , ..... , 17 , .....

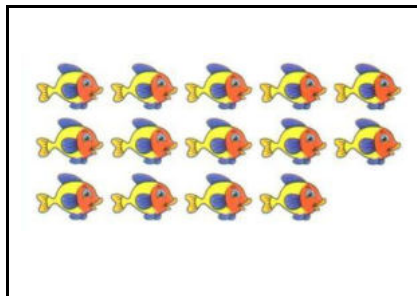
Circle the correct number:



14

15

16



14

15

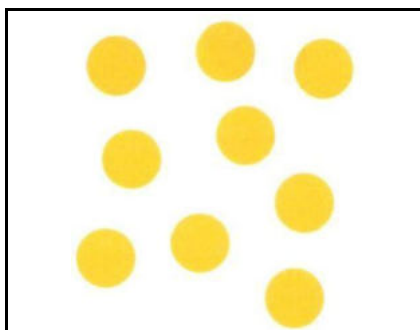
16



10

11

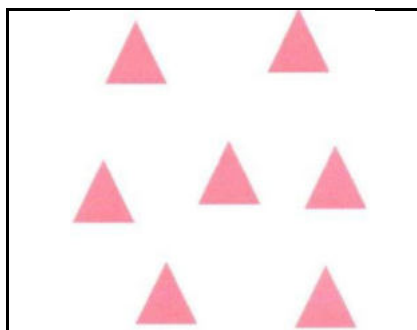
12



7

9

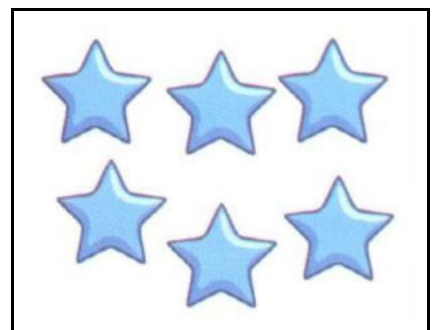
8



6

7

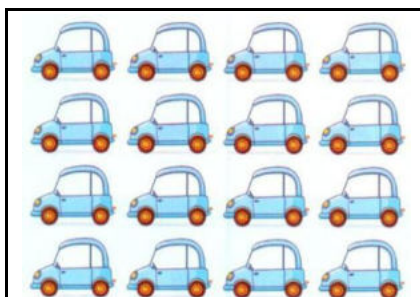
8



6

7

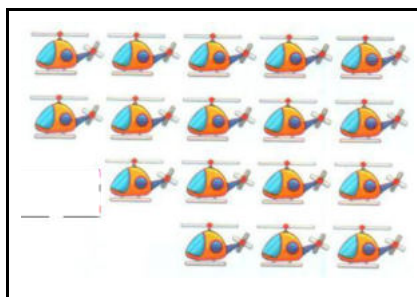
8



14

15

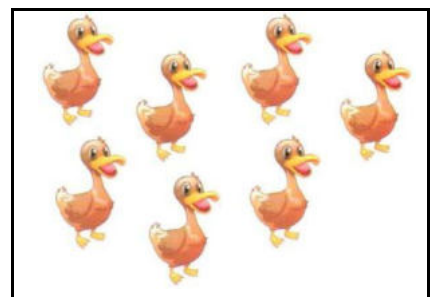
16



15

16

17



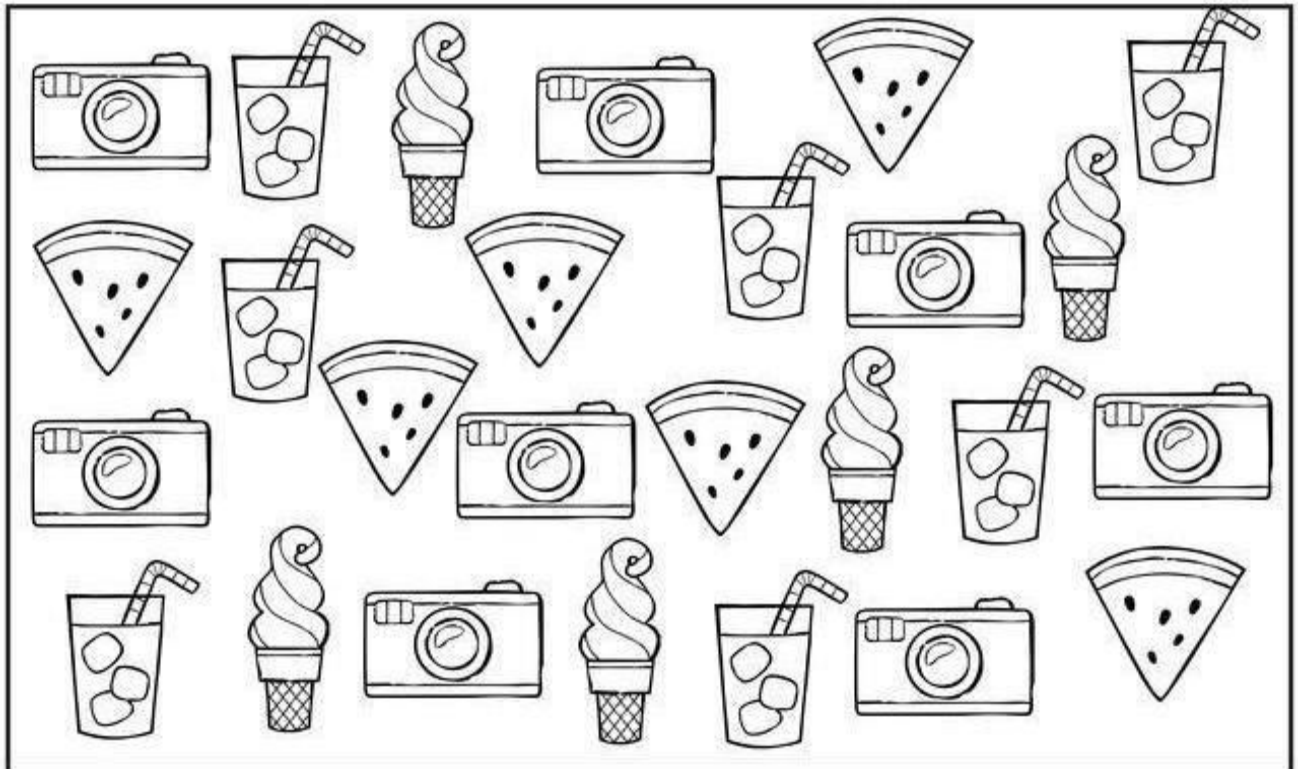
6

7

8

# Picture graph

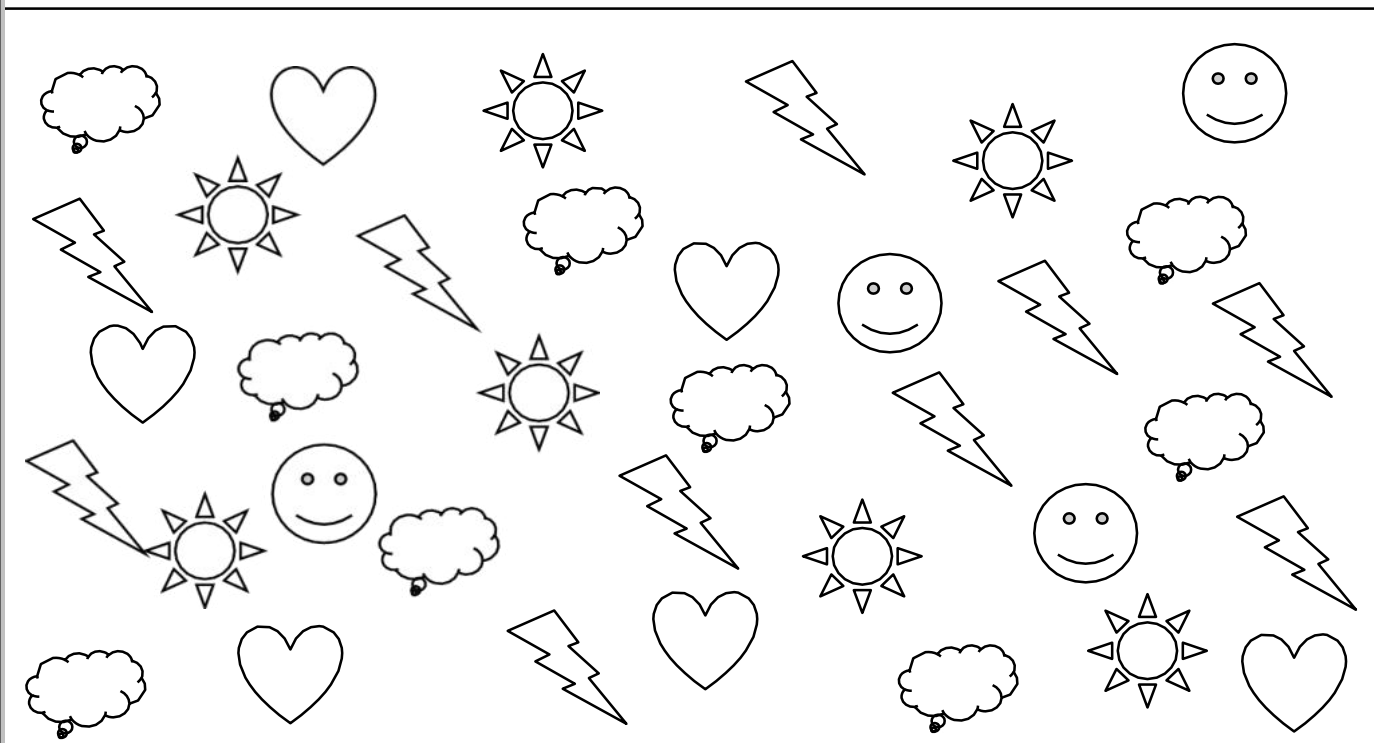
Count and graph:



|                                                                                     |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |



# Count and graph:



1 2 3 4 5 6 7 8 9 10

|                                                                                     |  |  |  |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

Color in the stars to match the number:

1.

7



2.

19



3.

15



4.

9



Compelte :

|   |    |   |  |  |   |
|---|----|---|--|--|---|
| 1 |    |   |  |  | 6 |
|   |    | 9 |  |  |   |
|   | 14 |   |  |  |   |

Circle

|   |   |   |   |   |
|---|---|---|---|---|
| ● | ● | ● | ● | ● |
| ● | ● | ● | ● | ● |
| ● | ● | ● | ● | ● |
| ● | ● | ● |   |   |

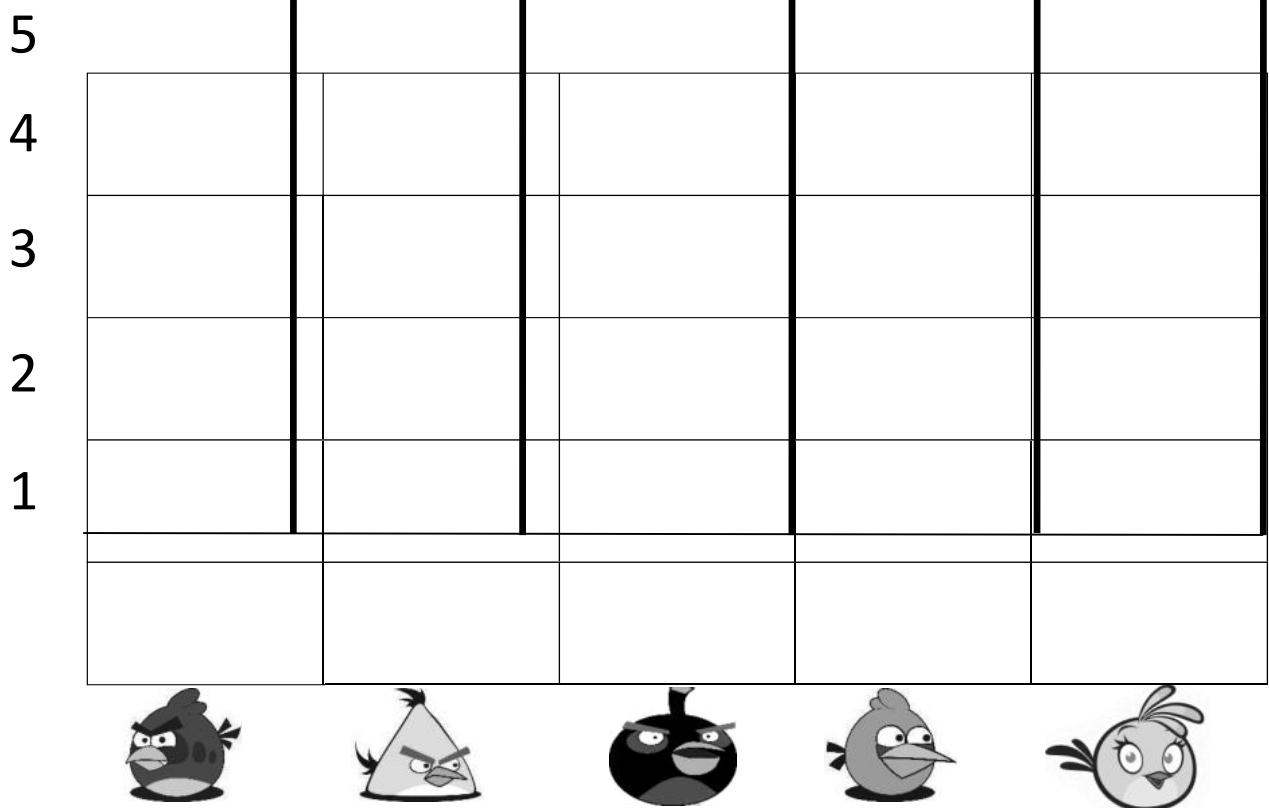
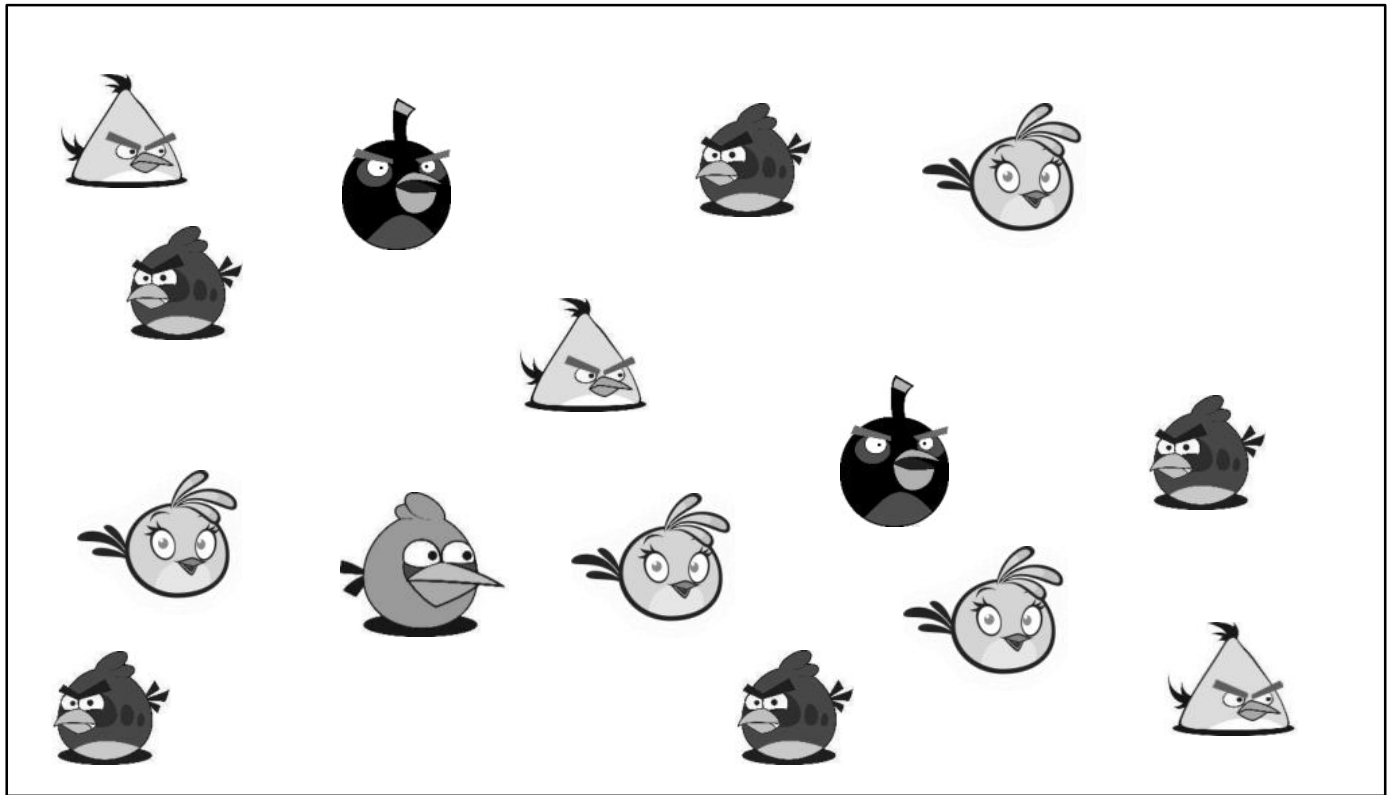
15 , 16 , 18

|   |   |   |   |   |
|---|---|---|---|---|
| ● | ● | ● | ● | ● |
| ● | ● | ● | ● | ● |
| ● | ● | ● | ● | ● |
| ● | ● |   |   |   |

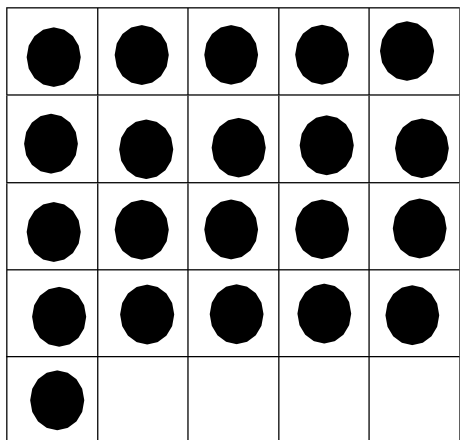
15 , 14 , 17

# Bar graph

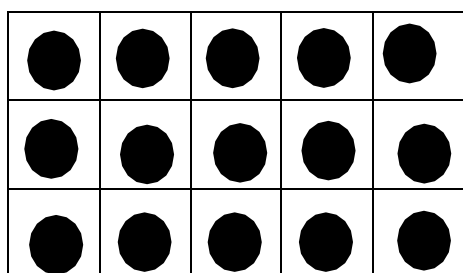
Graph the following:



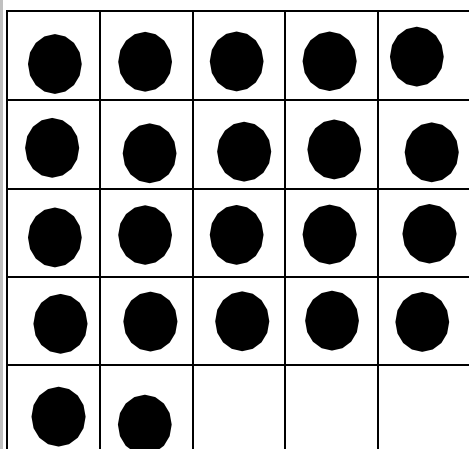
Join:



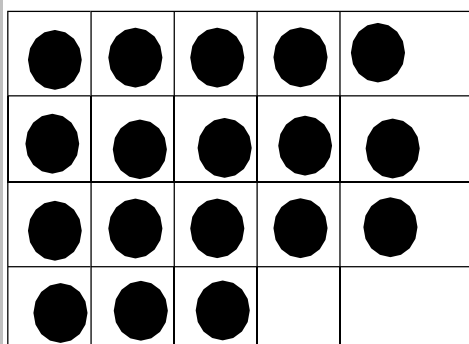
15



18



21



22

Add:

$$\bigcirc + \bigcirc = \dots\dots\dots$$

$$\boxed{\begin{smallmatrix} \bullet & \bullet \\ \bullet & \bullet \end{smallmatrix}} + \bigcirc = \dots\dots\dots$$

$$\boxed{\begin{smallmatrix} \bullet \\ \\ \bullet \end{smallmatrix}} + \bigcirc = \dots\dots\dots$$

$$\bigcirc + \boxed{\begin{smallmatrix} \bullet & \bullet \\ \bullet & \bullet \end{smallmatrix}} = \dots\dots\dots$$

$$\boxed{\begin{smallmatrix} \bullet & \\ & \bullet \\ & \bullet \end{smallmatrix}} + \boxed{\begin{smallmatrix} \bullet & \\ & \bullet \end{smallmatrix}} = \dots\dots\dots$$

$$\boxed{\begin{smallmatrix} \bullet & \\ & \bullet \end{smallmatrix}} + \boxed{\begin{smallmatrix} \bullet & \\ & \bullet \end{smallmatrix}} = \dots\dots\dots$$

$$\boxed{\begin{smallmatrix} \bullet & \\ & \bullet \\ & \bullet \end{smallmatrix}} + \bigcirc = \dots\dots\dots$$

$$\bigcirc + \boxed{\begin{smallmatrix} \bullet & \\ & \bullet \\ & \bullet \end{smallmatrix}} = \dots\dots\dots$$

$$\bigcirc + \boxed{\begin{smallmatrix} \bullet & \\ & \bullet \end{smallmatrix}} = \dots\dots\dots$$

$$\boxed{\begin{smallmatrix} \bullet & \\ & \bullet \\ & \bullet \end{smallmatrix}} + \boxed{\begin{smallmatrix} \bullet & \\ & \bullet \\ & \bullet \end{smallmatrix}} = \dots\dots\dots$$

**Fill in the sum of the following:**

$2 + 6 = \boxed{\dots\dots}$

$5 + 4 = \boxed{\dots\dots}$

$4 + 4 = \boxed{\dots\dots}$

$6 + 3 = \boxed{\dots\dots}$

$4 + 1 = \boxed{\dots\dots}$

$2 + 1 = \boxed{\dots\dots}$

$7 + 2 = \boxed{\dots\dots}$

$3 + 7 = \boxed{\dots\dots}$

$8 + 2 = \boxed{\dots\dots}$

$3 + 4 = \boxed{\dots\dots}$

$5 + 0 = \boxed{\dots\dots}$

$4 + 2 = \boxed{\dots\dots}$

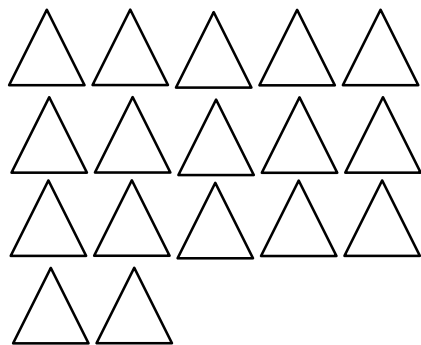
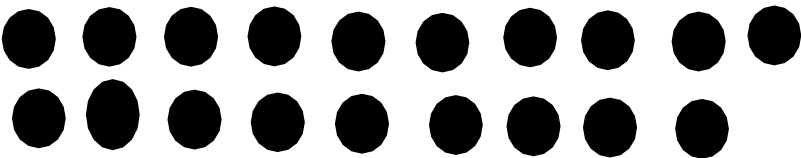
$3 + 2 = \boxed{\dots\dots}$

$2 + 5 = \boxed{\dots\dots}$

$1 + 3 = \boxed{\dots\dots}$

$6 + 4 = \boxed{\dots\dots}$

**Count and write the number in digit and word**



.....

.....



.....

.....

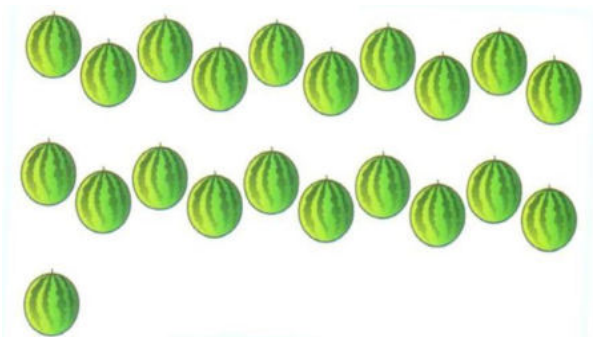
**Put(>,<or=):**

20  , 19 18  , 19 20  18

17  20 , 16  20 , 20  15

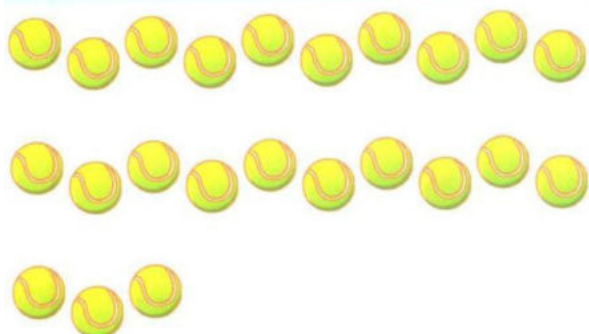


# Write the number



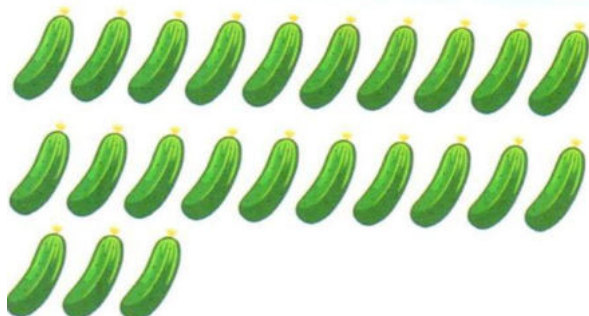
.....

.....



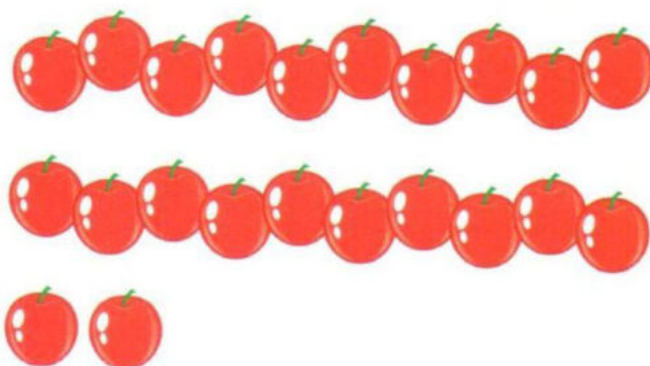
.....

.....



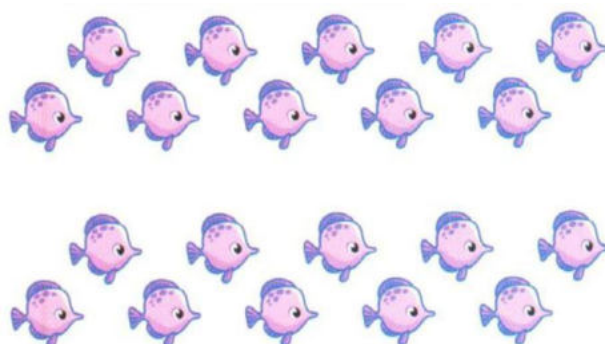
.....

.....



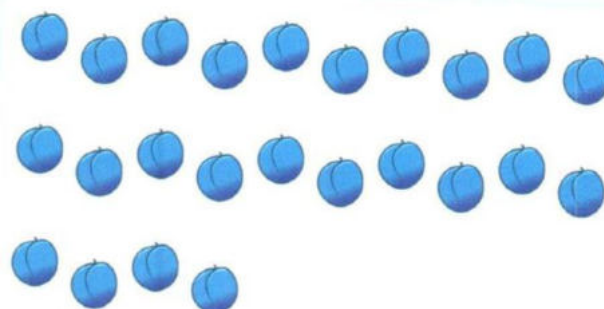
.....

.....



.....

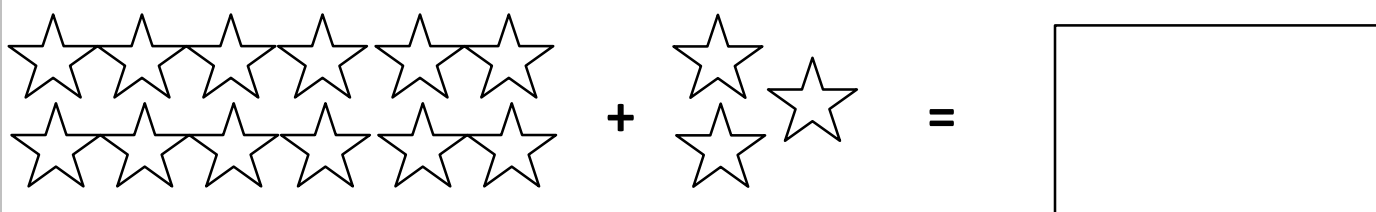
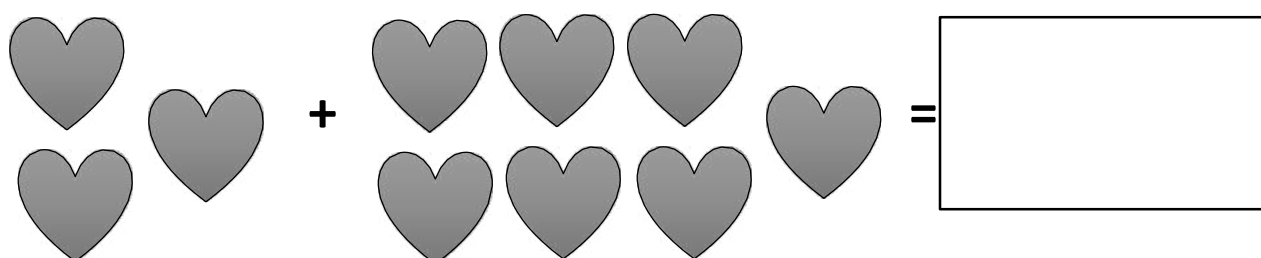
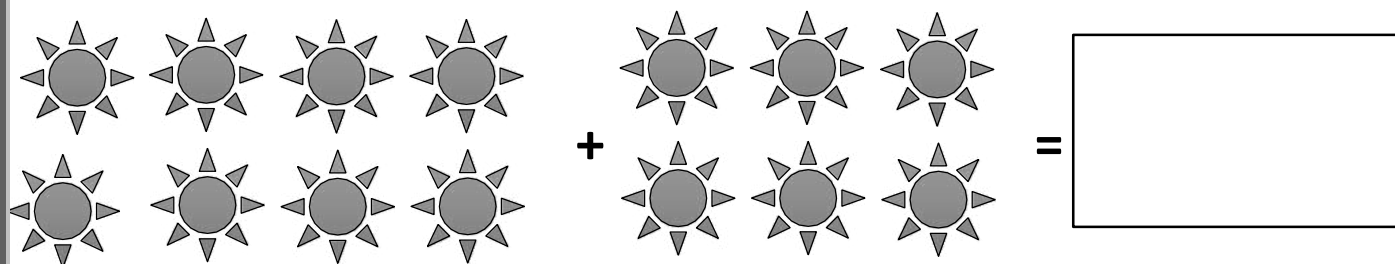
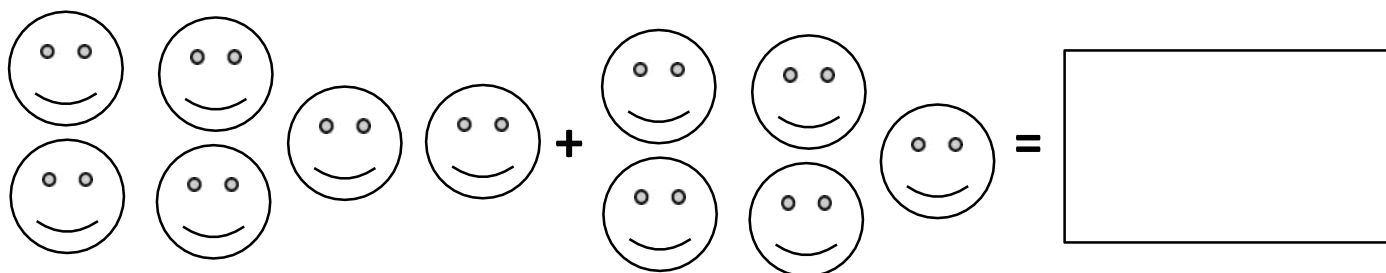
.....



.....

.....

Count, add the pictures and write your answer:



Read the following story and answer the question:

- ١- In mom's garden there were 3 red flowers and 5 orange flowers. How many flowers were there in all?

.....+..... = .....flowers

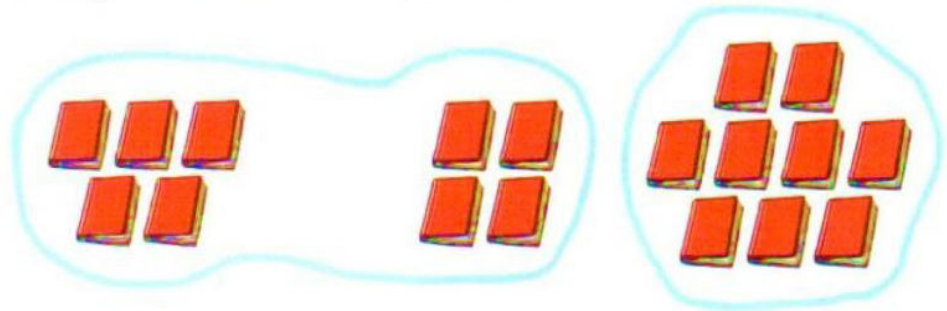
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- ٢- My mom gave me 9 red ballons and 5 yellow ballons .How many ballons do I have in all?

..... + ..... = .....ballons

٣-

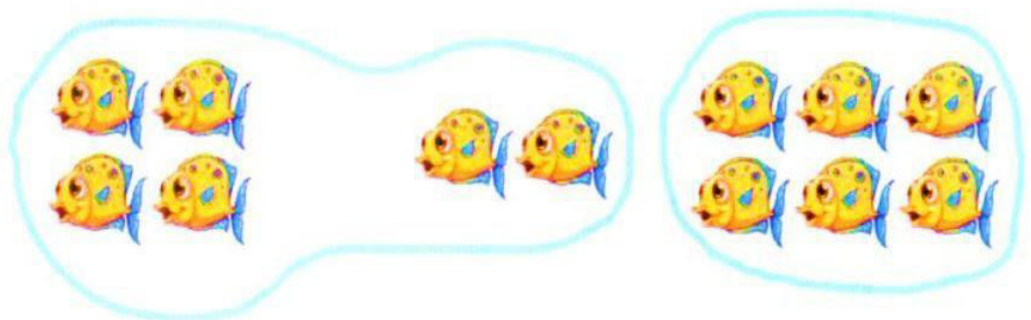
Wael has 5  in Arabic and 4  in English  
How many  does Wael have ?



What Wael  
has =  +  =  

٤-

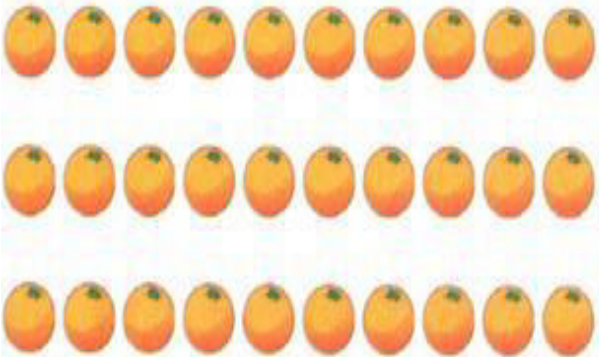
Ali caught 4  and Rami caught 2   
Find the number of  with both.

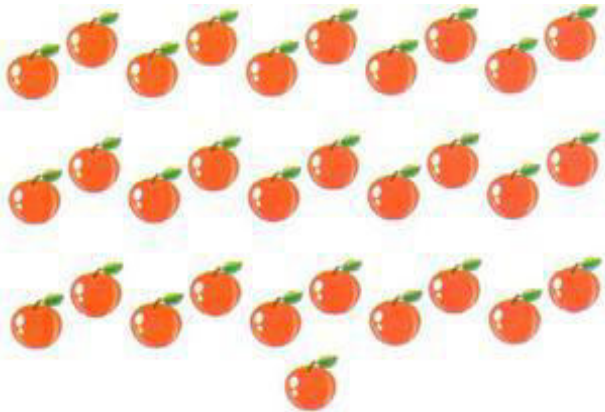


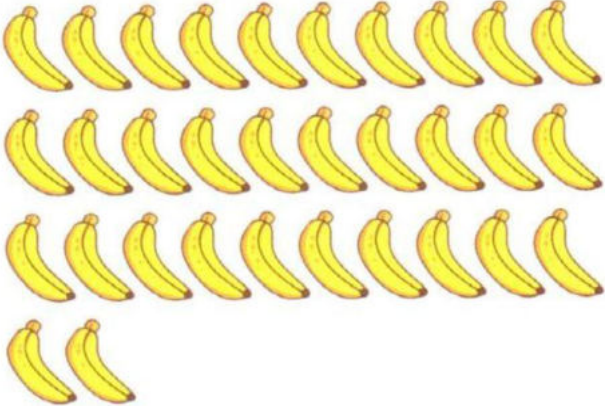
The number  
of fish =  +  =  

Write the number:

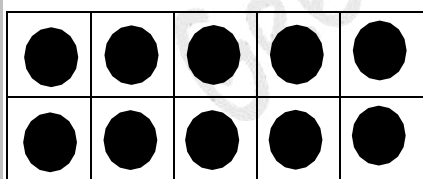
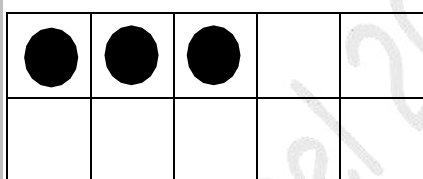
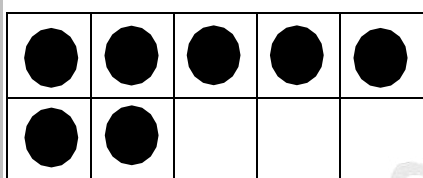
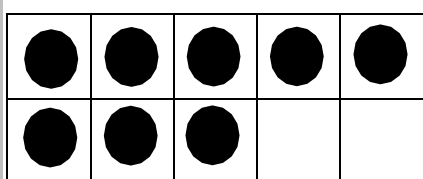
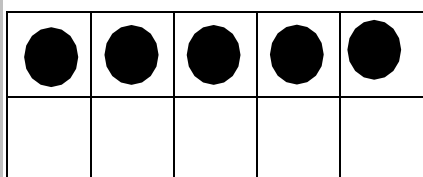
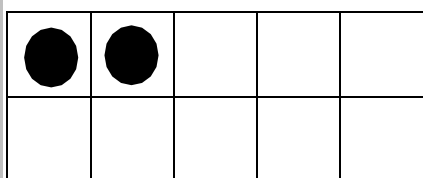
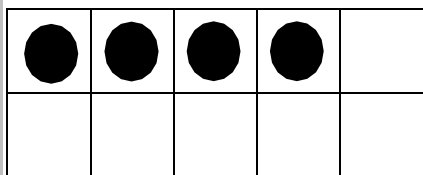
|                                                                                   |       |
|-----------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                             | ..... |

|                                                                                    |       |
|------------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                              | ..... |

|                                                                                     |       |
|-------------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                               | ..... |

|                                                                                      |       |
|--------------------------------------------------------------------------------------|-------|
|  |       |
| .....                                                                                | ..... |

## Ways to make ten



$$4 + \dots = 10$$

$$2 + \dots = 10$$

$$5 + \dots = 10$$

$$8 + \dots = 10$$

$$7 + \dots = 10$$

$$3 + \dots = 10$$

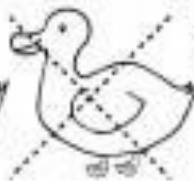
$$10 + \dots = 10$$



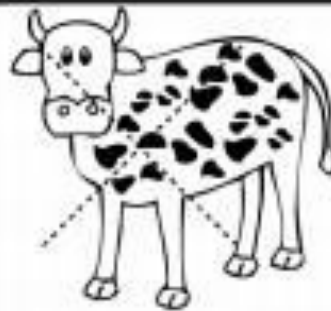
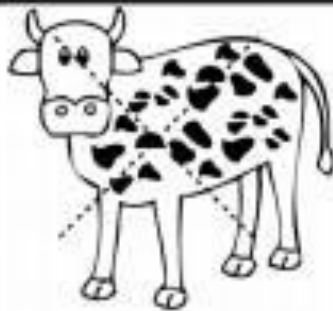
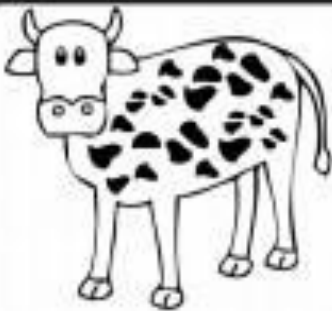
# Subtract:



$$\begin{array}{r} 4 \\ -1 \\ \hline \end{array}$$



$$\begin{array}{r} 6 \\ -2 \\ \hline \end{array}$$



$$\begin{array}{r} 3 \\ -2 \\ \hline \end{array}$$

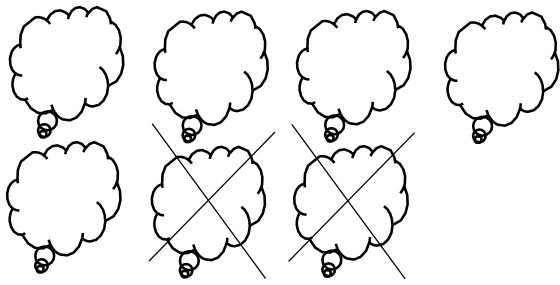


$$\begin{array}{r} 7 \\ -5 \\ \hline \end{array}$$

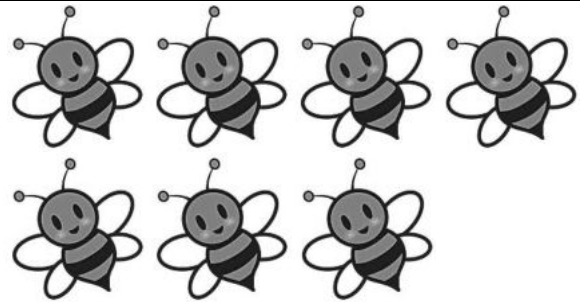


$$\begin{array}{r} 5 \\ -4 \\ \hline \end{array}$$

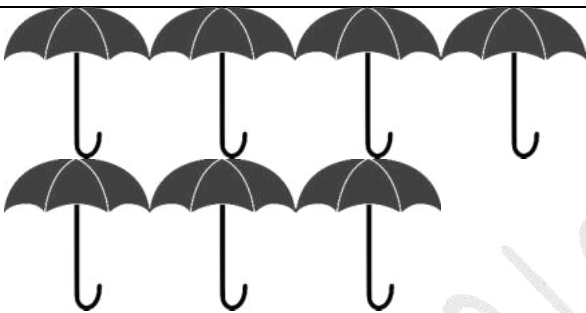
**Solve as in the example:**



$$7 - 2 = 5$$



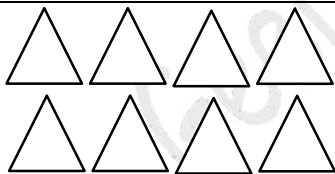
$$7 - 3 = \dots\dots\dots$$



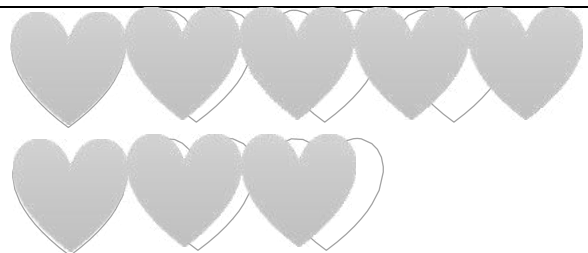
$$7 - 1 = \dots\dots\dots$$



$$8 - 6 = \dots\dots\dots$$



$$8 - 2 = \dots\dots\dots$$



$$8 - 4 = \dots\dots\dots$$



Subtract and write the correct answer:

$5 - 1 = \dots\dots$

$6 - 1 = \dots\dots$

$5 - 3 = \dots\dots$

$7 - 2 = \dots\dots$

$5 - 2 = \dots\dots$

$9 - 1 = \dots\dots$

$7 - 1 = \dots\dots$

$1 - 1 = \dots\dots$

$6 - 3 = \dots\dots$

$3 - 1 = \dots\dots$

$6 - 2 = \dots\dots$

$8 - 2 = \dots\dots$

$8 - 1 = \dots\dots$

$8 - 3 = \dots\dots$

$3 - 2 = \dots\dots$

$3 - 3 = \dots\dots$

$4 - 3 = \dots\dots$

$4 - 2 = \dots\dots$

## Story problems (subtraction)

Keywords: **left** , **remainder** , **difference** .

١) Yassin has 7 trucks. He gave his little brother 3 trucks . How many trucks remainder with Yassin?

..... - ..... = ..... trucks.

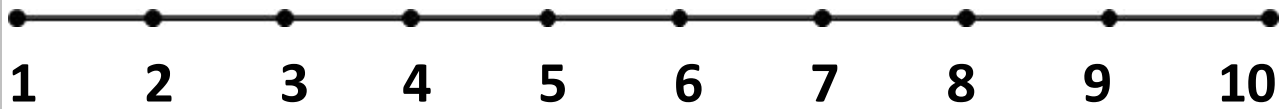
٢) Mai has 9 apples. She ate 3 apples. How many apples remainder with her?

..... - ..... = ..... apples.

٣) Malek has 10 chocolate. He gave his sister 3 chocolate . How many chocolate left with him?

..... - ..... = ..... chocolates

Find the difference using the numberline:



$$8 - 3 = \dots\dots\dots$$

$$7 - 2 = \dots\dots\dots$$

$$10 - 3 = \dots\dots\dots$$

$$9 - 1 = \dots\dots\dots$$

$$6 - 1 = \dots\dots\dots$$

$$8 - 4 = \dots\dots\dots$$

$$\begin{array}{r} 6 \\ - \underline{4} \\ \hline \dots\dots\dots \end{array}$$

$$\begin{array}{r} 5 \\ - \underline{5} \\ \hline \dots\dots\dots \end{array}$$

$$\begin{array}{r} 8 \\ \underline{-2} \\ \hline \dots\dots\dots \end{array}$$

$$\begin{array}{r} 10 \\ \underline{-3} \\ \hline \dots\dots\dots \end{array}$$

$$\begin{array}{r} 7 \\ \underline{-4} \\ \hline \dots\dots\dots \end{array}$$

$$\begin{array}{r} 9 \\ \underline{-7} \\ \hline \dots\dots\dots \end{array}$$

Find the result:

a)  $6 + 2 = \dots\dots\dots$

b)  $8 - 6 = \dots\dots\dots$

c)  $4 + 1 = \dots\dots\dots$

d)  $7 + 2 = \dots\dots\dots$

e)  $5 - 4 = \dots\dots\dots$

f)  $9 - 3 = \dots\dots\dots$

g)  $5 + 4 = \dots\dots\dots$

h)  $8 - 5 = \dots\dots\dots$

i)  $3 + 4 = \dots\dots\dots$

j)  $9 - 6 = \dots\dots\dots$

Write(<, > or =):

21  12

10  2

15  9

17  19

11  14

6  9

4  7

18  13

13  16

20  12

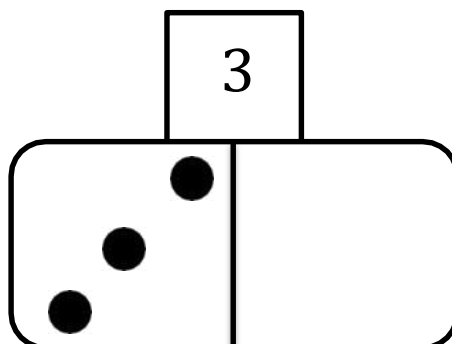
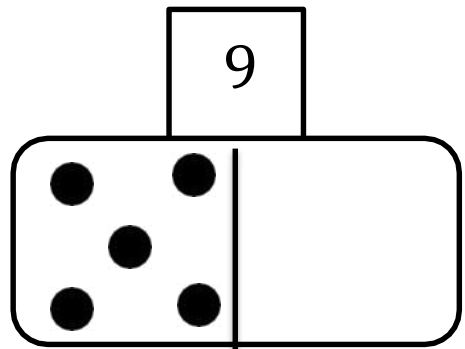
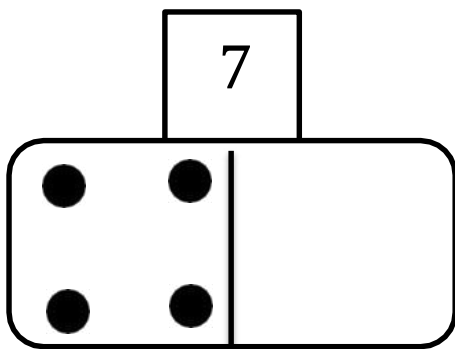
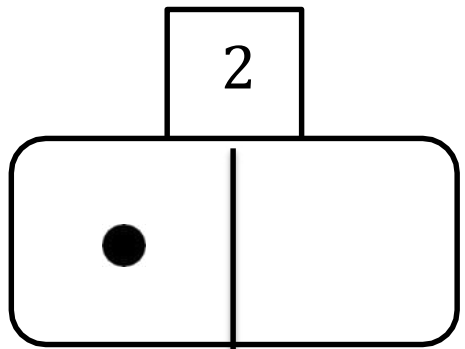
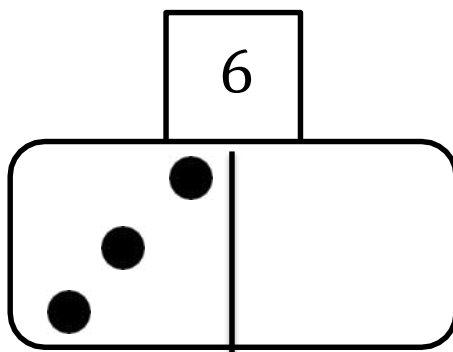
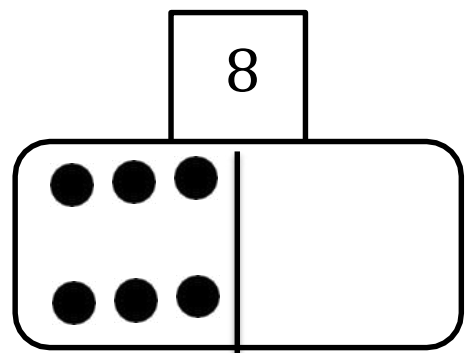
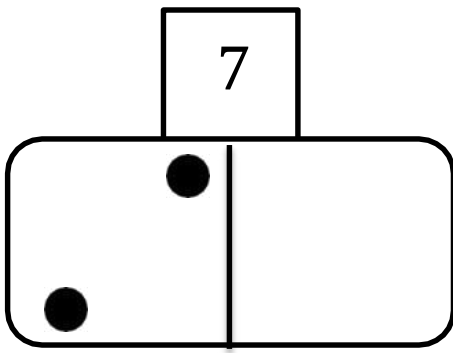
13  13

9  10

23  21

25  25

What is missing?



Complete each factfamily.

|                           |   |   |
|---------------------------|---|---|
| 2                         | 3 | 5 |
| $2 + 3 = \dots\dots\dots$ |   |   |
| $3 + 2 = \dots\dots\dots$ |   |   |
| $5 - 2 = \dots\dots\dots$ |   |   |
| $5 - 3 = \dots\dots\dots$ |   |   |

|                           |   |   |
|---------------------------|---|---|
| 1                         | 3 | 4 |
| $1 + 3 = \dots\dots\dots$ |   |   |
| $3 + 1 = \dots\dots\dots$ |   |   |
| $4 - 1 = \dots\dots\dots$ |   |   |
| $4 - 3 = \dots\dots\dots$ |   |   |

|                           |   |   |
|---------------------------|---|---|
| 2                         | 1 | 3 |
| $2 + 1 = \dots\dots\dots$ |   |   |
| $1 + 2 = \dots\dots\dots$ |   |   |
| $3 - 2 = \dots\dots\dots$ |   |   |
| $3 - 1 = \dots\dots\dots$ |   |   |

|                           |   |   |
|---------------------------|---|---|
| 1                         | 4 | 5 |
| $1 + 4 = \dots\dots\dots$ |   |   |
| $4 + 1 = \dots\dots\dots$ |   |   |
| $5 - 1 = \dots\dots\dots$ |   |   |
| $5 - 4 = \dots\dots\dots$ |   |   |

|                           |   |   |
|---------------------------|---|---|
| 1                         | 5 | 6 |
| $1 + 5 = \dots\dots\dots$ |   |   |
| $5 + 1 = \dots\dots\dots$ |   |   |
| $6 - 1 = \dots\dots\dots$ |   |   |
| $6 - 5 = \dots\dots\dots$ |   |   |

|                           |   |   |
|---------------------------|---|---|
| 2                         | 4 | 6 |
| $2 + 4 = \dots\dots\dots$ |   |   |
| $4 + 2 = \dots\dots\dots$ |   |   |
| $6 - 2 = \dots\dots\dots$ |   |   |
| $6 - 4 = \dots\dots\dots$ |   |   |

## Complete:

8, 6, 2

$$\dots + \dots = \dots$$

$$\dots + \dots = \dots$$

$$\dots - \dots = \dots$$

$$\dots - \dots = \dots$$

4, 5, 9

$$\dots + \dots = \dots$$

$$\dots + \dots = \dots$$

$$\dots - \dots = \dots$$

$$\dots - \dots = \dots$$

5, 7, 2

$$\dots + \dots = \dots$$

$$\dots + \dots = \dots$$

$$\dots - \dots = \dots$$

$$\dots - \dots = \dots$$



## Missing numbers.

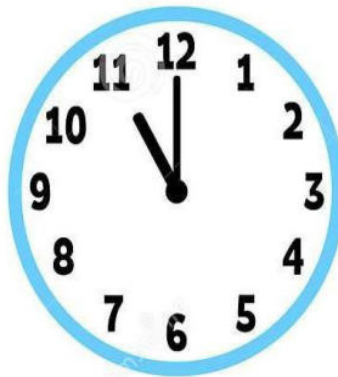
|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 91 | 92 | 93 |    |    | 96 | 97 |    | 99 |    |
| 81 | 82 | 83 |    | 85 | 86 |    | 88 |    | 90 |
| 71 | 72 |    | 74 | 75 |    | 77 | 78 |    | 80 |
| 61 | 62 |    | 64 |    |    | 67 | 68 | 69 | 70 |
| 51 | 52 | 53 | 54 | 55 | 56 |    |    | 59 |    |
|    | 42 |    | 44 |    | 46 | 47 | 48 | 49 |    |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |    |
| 21 | 22 |    | 24 | 25 | 26 |    | 28 | 29 | 30 |
| 11 |    | 13 | 14 |    | 16 | 17 | 18 |    | 20 |
| 1  |    | 3  | 4  | 5  | 6  |    | 8  | 9  | 10 |

# Telling time

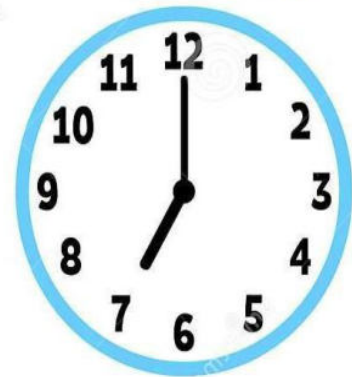
## What time is it?



o'clock



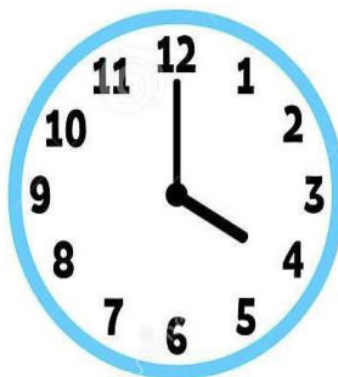
o'clock



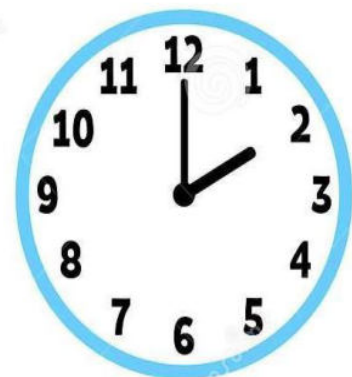
o'clock



o'clock



o'clock

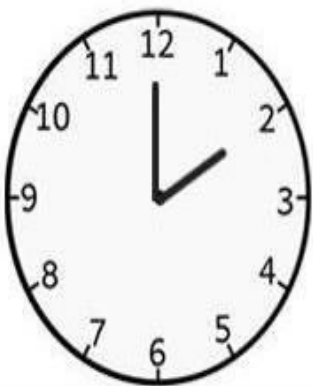
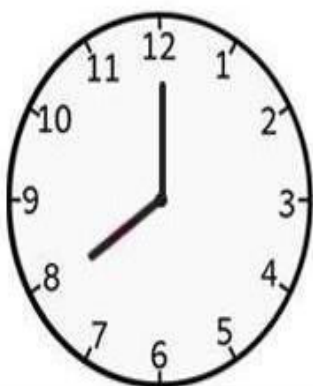


o'clock

Write down the time shows in the clock



3 o'clock



Join:



Fill in the missing numbers:

|    |  |    |
|----|--|----|
| 81 |  | 83 |
|----|--|----|

|    |  |    |
|----|--|----|
| 96 |  | 98 |
|----|--|----|

|    |  |     |
|----|--|-----|
| 99 |  | 101 |
|----|--|-----|

|    |  |    |
|----|--|----|
| 85 |  | 87 |
|----|--|----|

|    |  |    |
|----|--|----|
| 80 |  | 82 |
|----|--|----|

|    |  |    |
|----|--|----|
| 86 |  | 88 |
|----|--|----|

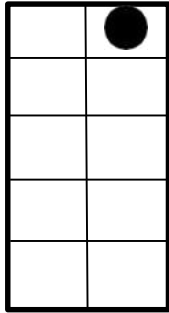
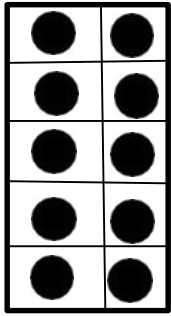
|    |  |    |
|----|--|----|
| 91 |  | 93 |
|----|--|----|

|    |  |    |
|----|--|----|
| 87 |  | 89 |
|----|--|----|

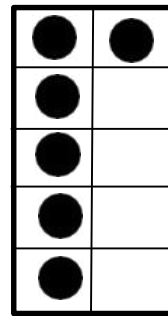
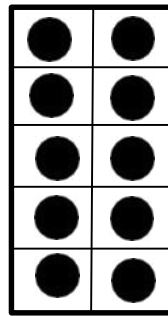
|    |  |     |
|----|--|-----|
| 98 |  | 100 |
|----|--|-----|

|    |  |    |
|----|--|----|
| 94 |  | 96 |
|----|--|----|

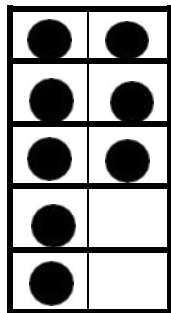
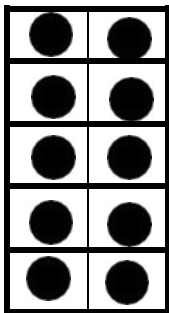
# Making ten numbers.



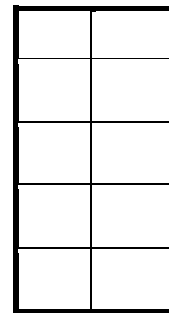
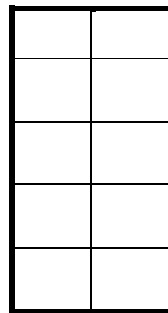
$$10 + 1 = \dots\dots\dots$$



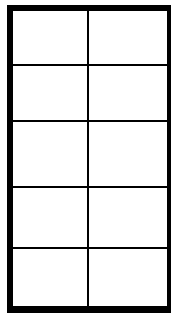
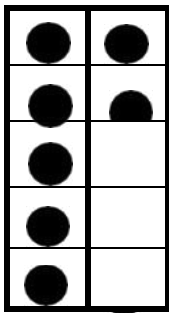
$$10 + 6 = \dots\dots\dots$$



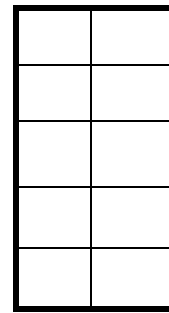
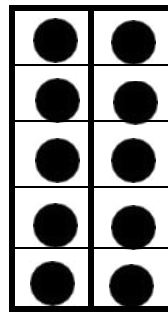
$$10 + 8 = \dots\dots\dots$$



$$10 + 7 = \dots\dots\dots$$



$$10 + 3 = \dots\dots \dots$$



$$10 + 0 = \dots\dots \dots$$

Find the missing number:

۱) 69 , ..... , 71

۲) 70 , ..... , 72

۳) 68 , ..... , .....

۴) ..... , ..... , **79**

۵) 73 , ..... , .....

۶) 71 , ..... , .....

۷) 77 , ..... , .....

۸) ..... , ..... , **76**

## Addition up to 20

Add numbers , and write the answer in the box.

1.

|            |
|------------|
| 6          |
| <u>+13</u> |
|            |

2.

|            |
|------------|
| 10         |
| <u>+10</u> |
|            |

3.

|           |
|-----------|
| 12        |
| <u>+5</u> |
|           |

4.

|            |
|------------|
| 7          |
| <u>+11</u> |
|            |

5.

|           |
|-----------|
| 14        |
| <u>+1</u> |
|           |

6.

|           |
|-----------|
| 8         |
| <u>+7</u> |
|           |

7.

|  |           |
|--|-----------|
|  | 15        |
|  | <u>+3</u> |
|  |           |

8.

|            |
|------------|
| 2          |
| <u>+17</u> |
|            |

9.

|            |  |
|------------|--|
| 5          |  |
| <u>+10</u> |  |
|            |  |



# Addition to 20

6

+7

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

15

+3

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

8

+4

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

10

+5

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

## Subtracting

$10 - 8 = \text{-----}$

$7 - 3 = \text{-----}$

$3 - 2 = \text{-----}$

$11 - 7 = \text{-----}$

$6 - 0 = \text{-----}$

$12 - 8 = \text{-----}$

$8 - 1 = \text{-----}$

$13 - 3 = \text{-----}$

$7 - 1 = \text{-----}$

$10 - 5 = \text{-----}$

$14 - 6 = \text{-----}$

$15 - 2 = \text{-----}$

$16 - 4 = \text{-----}$

$12 - 6 = \text{-----}$

**Add:**

$8 + 5 = \dots\dots\dots$

$6 + 4 = \dots\dots\dots$

$9 + 7 = \dots\dots\dots$

$6 + 9 = \dots\dots\dots$

$5 + 3 = \dots\dots\dots$

$8 + 4 = \dots\dots\dots$

$9 + 5 = \dots\dots\dots$

$6 + 8 = \dots\dots\dots$

$8 + 7 = \dots\dots\dots$

$6 + 6 = \dots\dots\dots$

$7 + 4 = \dots\dots\dots$

$5 + 5 = \dots\dots\dots$

$5 + 4 = \dots\dots\dots$

$7 + 3 = \dots\dots\dots$

$2 + 6 = \dots\dots\dots$

**Circle the correct answer:**

(3 , 4 , 5)

$1 + 3 = \dots\dots\dots$

(3 , 4 , 5)

$2 + 3 = \dots\dots\dots$

(7 , 6 , 5)

$4 + 3 = \dots\dots\dots$

(7 , 8 , 9)

$5 + 4 = \dots\dots\dots$

(5 , 6 , 7)

$2 + 5 = \dots\dots\dots$

(2 , 4 , 6)

$2 + 4 = \dots\dots\dots$

(3 , 4 , 5)

$1 + 4 = \dots\dots\dots$

(3 , 6 , 9)

$6 + 3 = \dots\dots\dots$

(1 , 9 , 8)

$8 + 1 = \dots\dots\dots$

(1 , 4 , 9)

$7 + 2 = \dots\dots\dots$

(0 , 4 , 6)

$4 + 0 = \dots\dots\dots$

(9 , 0 , 1)

$9 + 0 = \dots\dots\dots$

# Fact family

## Family of ( 2 )

$$0 + 2 = 2$$

$$1 + 1 = 2$$

$$2 + 0 = 2$$

## Family of ( 4 )

$$0 + 4 = 4$$

$$1 + 3 = 4$$

$$2 + 2 = 4$$

$$3 + 1 = 4$$

$$4 + 0 = 4$$

## Family of ( 6 )

$$0 + 6 = 6$$

$$1 + 5 = 6$$

$$2 + 4 = 6$$

$$3 + 3 = 6$$

$$4 + 2 = 6$$

$$5 + 1 = 6$$

$$6 + 0 = 6$$

## Family of ( 8 )

$$0 + 8 = 8$$

$$1 + 7 = 8$$

$$2 + 6 = 8$$

$$3 + 5 = 8$$

$$4 + 4 = 8$$

$$5 + 3 = 8$$

$$6 + 2 = 8$$

$$7 + 1 = 8$$

$$8 + 0 = 8$$

## Family of ( 3 )

$$0 + 3 = 3$$

$$1 + 2 = 3$$

$$2 + 1 = 3$$

$$3 + 0 = 3$$

## Family of ( 5 )

$$0 + 5 = 5$$

$$1 + 4 = 5$$

$$3 + 2 = 5$$

$$4 + 1 = 5$$

$$5 + 0 = 5$$

## Family of ( 7 )

$$0 + 7 = 7$$

$$1 + 6 = 7$$

$$2 + 5 = 7$$

$$3 + 4 = 7$$

$$4 + 3 = 7$$

$$5 + 2 = 7$$

$$6 + 1 = 7$$

$$7 + 0 = 7$$

## Family of ( 9 )

$$0 + 9 = 9$$

$$1 + 8 = 9$$

$$2 + 7 = 9$$

$$3 + 6 = 9$$

$$4 + 5 = 9$$

$$5 + 4 = 9$$

$$6 + 3 = 9$$

$$7 + 2 = 9$$

$$8 + 1 = 9$$

$$9 + 0 = 9$$

**Join each of the two numbers 5 and 4 by its family:**

|       |       |       |       |
|-------|-------|-------|-------|
| $3+4$ | $3+2$ | $0+4$ | $5+3$ |
| $2+3$ | 5     | 4     | $2+2$ |
| $2+2$ | $1+4$ | $5+0$ | $3+1$ |

**Join each of the two numbers 6 and 8 by its family:**

|       |       |       |       |
|-------|-------|-------|-------|
| $2+4$ | $6+0$ | $4+4$ | $2+3$ |
| $3+3$ | 6     | 8     | $2+6$ |
| $7+2$ | $1+7$ | $5+1$ | $3+5$ |

**Join each of the two numbers 7 and 9 by its family:**

|       |       |       |       |
|-------|-------|-------|-------|
| $5+2$ | $4+3$ | $4+5$ | $6+3$ |
| $3+5$ | 7     | 9     | $2+7$ |
| $7+0$ | $1+6$ | $5+1$ | $4+5$ |

# Using the Subtraction Operation Symbol ( - )

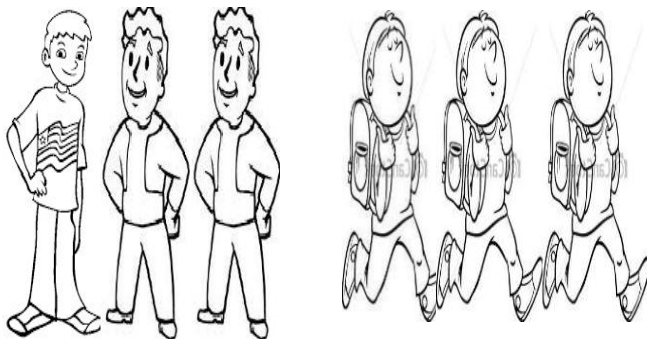


Four balloons one of them flow away

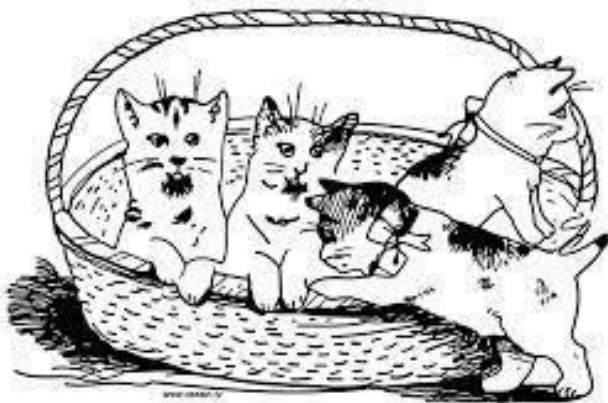
.....-.....



..... - .....



..... - .....



..... - .....

## Subtraction Operation

### Subtract each of the following

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 8  | 9  | 8  | 9  | 8  | 6  | 2  | 9  | 6  | 4  |
| -7 | -5 | -6 | -8 | -4 | -1 | -1 | -3 | -4 | -2 |

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 8  | 9  | 9  | 4  | 7  | 4  | 9  | 4  | 9  | 8  |
| -3 | -6 | -1 | -2 | -6 | -3 | -5 | -1 | -7 | -7 |

|           |           |           |           |           |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 5         | 3         | 7         | 7         | 6         | 5         | 8         | 9         | 6         | 8         |
| <u>-1</u> | <u>-2</u> | <u>-2</u> | <u>-4</u> | <u>-2</u> | <u>-4</u> | <u>-7</u> | <u>-2</u> | <u>-1</u> | <u>-1</u> |

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 7  | 8  | 8  | 9  | 7  | 9  | 5  | 6  | 4  | 9  |
| -3 | -3 | -2 | -6 | -4 | -7 | -4 | -1 | -3 | -8 |

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 7  | 8  | 3  | 6  | 3  | 9  | 9  | 7  | 4  | 5  |
| -2 | -4 | -2 | -1 | -1 | -8 | -5 | -4 | -2 | -1 |

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 7  | 9  | 8  | 8  | 4  | 7  | 5  | 9  | 7  | 9  |
| -1 | -3 | -4 | -5 | -2 | -3 | -1 | -5 | -6 | -7 |

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 4  | 5  | 3  | 9  | 8  | 4  | 8  | 7  | 9  | 6  |
| -1 | -1 | -1 | -6 | -3 | -3 | -1 | -4 | -5 | -2 |

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 3  | 9  | 8  | 7  | 7  | 6  | 9  | 8  | 9  | 8  |
| -1 | -8 | -7 | -1 | -4 | -5 | -3 | -4 | -5 | -1 |

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 9  | 6  | 8  | 7  | 7  | 9  | 3  | 5  | 6  | 6  |
| -1 | -1 | -4 | -5 | -4 | -2 | -2 | -3 | -5 | -4 |

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 8  | 7  | 2  | 3  | 6  | 9  | 4  | 9  | 8  | 8  |
| -7 | -4 | -1 | -2 | -2 | -6 | -2 | -4 | -1 | -6 |

**Subtract each of the following**

$8 - 3 =$

$5 - 3 =$

$6 - 4 =$

$5 - 2 =$

$9 - 4 =$

$2 - 1 =$

$6 - 5 =$

$4 - 3 =$

$9 - 5 =$

$6 - 1 =$

$7 - 5 =$

$3 - 1 =$

$6 - 2 =$

$10 - 5 =$

$7 - 2 =$

$4 - 2 =$

$8 - 5 =$

$7 - 3 =$

$5 - 4 =$

$5 - 1 =$

$3 - 2 =$

$6 - 3 =$

$8 - 4 =$

$7 - 4 =$

$4 - 1 =$

$9 - 5 =$

$7 - 3 =$

$10 - 5 =$

$7 - 5 =$

$7 - 4 =$

$6 - 5 =$

$5 - 2 =$

$8 - 5 =$

$6 - 4 =$

$5 - 1 =$

$6 - 1 =$

$4 - 1 =$

$6 - 2 =$

$6 - 3 =$

$4 - 3 =$

$5 - 4 =$

$8 - 4 =$

$9 - 4 =$

$5 - 3 =$

$3 - 1 =$

$2 - 1 =$

$7 - 2 =$

$3 - 2 =$

$4 - 2 =$

$8 - 3 =$

$5 - 3 =$

$5 - 1 =$

$7 - 4 =$

$6 - 2 =$

$4 - 3 =$

$3 - 1 =$

$3 - 2 =$

$2 - 1 =$

$4 - 2 =$

$10 - 5 =$

$7 - 3 =$

$5 - 2 =$

$7 - 5 =$

$8 - 3 =$

$5 - 4 =$

$6 - 1 =$

$8 - 4 =$

$9 - 5 =$

$4 - 1 =$

$6 - 3 =$

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$7 - 4 =$

$6 - 5 =$

$5 - 4 =$

$3 - 1 =$

$5 - 2 =$

$3 - 2 =$

$8 - 3 =$

$4 - 2 =$

$7 - 3 =$

$5 - 3 =$

$5 - 1 =$

$2 - 1 =$

$7 - 2 =$

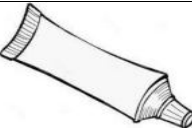
$6 - 2 =$

$6 - 1 =$

$4 - 1 =$



## What is the amount you will pay?

|                                                                                         |       |                  |
|-----------------------------------------------------------------------------------------|-------|------------------|
|  5 L.E | 1 L.E | ..... = .....L.E |
|  9 L.E | 4 L.E | ..... = .....L.E |
|  7L.E  | 3 L.E | ..... = .....L.E |
|  8 L.E | 3L.E  | ..... = .....L.E |

## Choose the suitable symbol (+) or (-) for the arithmetic operation to be correct

- |                                 |                                 |
|---------------------------------|---------------------------------|
| a) 5 <input type="text"/> 2 = 7 | b) 9 <input type="text"/> 5 = 4 |
| c) 3 <input type="text"/> 1 = 2 | d) 1 <input type="text"/> 1 = 0 |
| e) 8 <input type="text"/> 3 = 5 | f) 4 <input type="text"/> 5 = 9 |
| g) 4 <input type="text"/> 2 = 6 | h) 3 <input type="text"/> 3 = 6 |

## Choose the suitable symbol (+) , (-) or (=) for the arithmetic operation to be correct

- |                                                    |                                                    |
|----------------------------------------------------|----------------------------------------------------|
| a) 8 <input type="text"/> 1 <input type="text"/> 7 | b) 6 <input type="text"/> 5 <input type="text"/> 1 |
| c) 5 <input type="text"/> 2 <input type="text"/> 3 | d) 7 <input type="text"/> 5 <input type="text"/> 2 |
| e) 8 <input type="text"/> 4 <input type="text"/> 4 | f) 3 <input type="text"/> 3 <input type="text"/> 6 |
| g) 4 <input type="text"/> 5 <input type="text"/> 9 | h) 3 <input type="text"/> 3 <input type="text"/> 0 |

**A group of friends consists of 5 children, two of them leave. How many children does remain?**

The number of the remaining children = ..... - ..... = ..... children

**Khaled has 9 balloons. Four of them flew away. How many balloons does Khaled have now?**

The number of balloons Khaled has now = ..... - ..... = ..... balloons

## The Relation Between (Addition and Subtraction)

Use the upper numbers to complete each :

|                                                                                      |   |
|--------------------------------------------------------------------------------------|---|
| 9                                                                                    |   |
| 5                                                                                    | 4 |
| $5 + \dots = \dots$<br>$4 + \dots = \dots$<br>$9 - \dots = 5$<br>$\dots - 4 = \dots$ |   |

|                                                                                      |   |
|--------------------------------------------------------------------------------------|---|
| 8                                                                                    |   |
| 1                                                                                    | 7 |
| $7 + \dots = \dots$<br>$1 + \dots = \dots$<br>$8 - \dots = 7$<br>$\dots - 7 = \dots$ |   |

|                                                                                          |   |
|------------------------------------------------------------------------------------------|---|
| 7                                                                                        |   |
| 3                                                                                        | 4 |
| $\dots + 3 = \dots$<br>$\dots + 4 = \dots$<br>$\dots - 4 = \dots$<br>$\dots - 3 = \dots$ |   |

|                                                                                          |   |
|------------------------------------------------------------------------------------------|---|
| 6                                                                                        |   |
| 1                                                                                        | 5 |
| $\dots + 5 = \dots$<br>$5 + \dots = \dots$<br>$\dots - 5 = \dots$<br>$\dots - 1 = \dots$ |   |

Complete each of the following

|       |       |
|-------|-------|
| + (1) |       |
| 7     | 8     |
| 3     | ..... |
| 5     | ..... |
| ..... | 1     |
| (1) - |       |

|           |       |
|-----------|-------|
| + (5)     |       |
| 4         | ..... |
| 1         | ..... |
| .....     | 7     |
| .....     | 8     |
| (.....) - |       |

|            |   |       |       |       |
|------------|---|-------|-------|-------|
| +<br>(4)   | 1 | 0     | ..... | 5     |
|            |   |       |       |       |
| .....<br>- | 5 | ..... | 7     | ..... |
|            |   |       |       |       |